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FORTY-FIFTH

# Coal Report of Illinois

1925

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LEN SMALL, Governor

DEPARTMENT OF MINES  
AND MINERALS



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---

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Ninth District—Jackson, Perry, Randolph and Washington Counties.

FRANK ROSBOTTOM, *Inspector*, Duquoin.

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Eleventh District—Gallatin, Saline, Wabash and White Counties.

THOMAS ENGLISH, *Inspector*, Harrisburg.

Twelfth District—Johnson and Williamson Counties.

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PATRICK GILLEN, *Inspector-at-Large*, Springfield.

E. S. SMITH, *Flourspar Inspector*, Rosiclare.



## LETTER OF TRANSMITTAL.

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STATE OF ILLINOIS,  
DEPARTMENT OF MINES AND MINERALS,  
SPRINGFIELD, ILL., *July 1, 1926.*

*Honorable Len Smal, Governor of Illinois.*

SIR: I have the honor to submit herewith the report of the coal industry of the State for the six months ending December 31, 1925, also containing the reports of other divisions of the Department of Mines and Minerals.

Respectfully submitted,

A. D. LEWIS, *Director.*









LEN SMALL  
Governor of Illinois.







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## **FORTY-FIFTH COAL REPORT.**

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### **FOREWORD.**

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This report of the coal industry is for the six months ended December 31, 1925, to comply with an Act of the Legislature changing the time from the fiscal year, which ended June 30, to the calendar year. The next report, therefore, will cover the year beginning January 1, 1926. The present report will not be found as full and complete as the former ones, but the main features are preserved.

The following summary gives the principle items of the report.



## SUMMARY.

	All mines.	Shipping mines.	Local mines.
Number of mines operated.....	868	213	655
Total output.....	37,011,681	35,831,885	1,179,796
Tons shipped to market.....	22,253,425	22,253,425	-----
Tons sold to railroad companies.....	11,815,265	11,815,265	-----
Tons furnished to locomotives.....	200,900	200,900	-----
Tons sold to local trade.....	1,727,516	728,959	998,557
Tons consumed at the mines.....	684,769	508,790	175,979
Tons not sold and lost in preparing.....	329,806	324,546	5,260
Average days worked.....	85	92	82
Number of machines used.....	2,189	2,161	28
Tons mined by machines.....	27,328,594	26,993,204	335,390
Tons mined by hand.....	9,683,087	8,838,681	844,406
Number employed.....	71,663	67,517	4,146
Number of motors in use.....	1,177	1,177	-----
Number of animals underground.....	2,459	2,459	-----
Powder used for blasting coal—kegs.....	517,079	472,161	44,918
Permissible explosives used, pounds.....	2,406,298	2,406,298	-----
Dynamite used, pounds.....	214,867	214,867	-----
Number of fatal accidents.....	66	64	2
Number of non-fatal accidents.....	1,460	1,447	13
Tons mined to each life lost.....	560,783	559,873	589,898
Number of employes to each life lost.....	1,086	1,055	2,073
Number killed to 1,000 employed.....	.92	.95	.48
Tons mined to each man injured.....	25,350	24,763	90,754
Number employed to one injured.....	49	47	319
Number injured to 1,000 employed.....	20.37	21.43	3.14



TABLE 1—CLASSIFICATION OF MINES BY DISTRICTS, JULY 1 TO DECEMBER 31, 1925, AND BY YEARS, 1882—1925.

Districts.	All mines.			Shipping mines.			Local mines.		
	Mines.	Men.	Tons.	Mines.	Men.	Tons.	Mines.	Men.	Tons.
First.....	84	3,323	931,221	11	2,611	711,578	73	712	219,643
Second.....	107	2,544	810,156	13	1,814	619,963	94	730	190,193
Third.....	262	2,387	1,113,057	19	1,664	959,946	243	723	153,111
Fourth.....	50	8,053	3,255,390	17	7,752	3,162,518	33	301	92,872
Fifth.....	84	7,248	4,032,333	19	6,738	3,868,653	65	510	163,680
Sixth.....	21	6,742	4,007,798	12	6,701	3,998,378	9	41	9,420
Seventh.....	28	4,569	2,336,996	13	4,335	2,233,358	15	234	103,638
Eighth.....	41	4,537	2,201,515	26	4,294	2,100,079	15	243	101,436
Ninth.....	64	4,672	2,691,598	21	4,244	2,615,581	43	428	76,017
Tenth.....	18	14,335	8,713,321	18	14,335	8,713,321	33	104	22,342
Eleventh.....	49	4,936	2,421,735	16	4,832	2,399,393	32	120	47,444
Twelfth.....	60	8,317	4,496,561	28	8,197	4,449,117	33	120	47,444
Total.....	868	71,663	37,011,681	213	67,517	35,831,885	655	4,146	1,179,796

## OUTPUT BY YEARS—ALL MINES.

Year.	Mines.	Men.	Tons.	Year.	Mines.	Men.	Tons.
1882.....	704	20,290	9,115,003	1904.....	932	54,774	37,077,897
1883.....	639	23,939	10,502,791	1905.....	990	59,230	37,183,371
1884.....	741	25,575	10,101,004	1906.....	1,018	62,283	38,317,581
1885.....	778	25,946	9,791,874	1907.....	933	66,714	47,798,521
1886.....	787	25,846	9,255,435	1908.....	922	70,841	49,272,479
1887.....	808	26,804	10,278,965	1909.....	886	72,733	49,163,710
1888.....	833	29,410	11,855,183	1910.....	881	74,634	48,718,853
1889.....	854	30,076	11,597,973	1911.....	845	77,410	50,165,098
1890.....	936	28,574	12,565,364	1912.....	879	79,411	57,514,240
1891.....	918	32,951	15,600,688	1913.....	840	79,497	61,846,202
1891.....	839	33,632	17,851,974	1914.....	796	80,035	60,715,795
1893.....	768	35,390	19,916,504	1915.....	779	75,607	57,601,694
1894.....	874	38,477	17,113,576	1916.....	802	75,919	63,673,530
1895.....	874	38,630	17,735,864	1917.....	810	80,893	78,983,536
1896.....	862	37,032	19,786,105	1918.....	967	91,372	89,979,469
1897.....	853	33,788	20,072,698	1919.....	937	90,897	75,099,784
1898.....	881	35,026	18,598,899	1920.....	933	88,192	73,920,653
1899.....	889	36,901	23,434,443	1921.....	1,035	95,763	80,121,948
1900.....	920	39,384	25,153,929	1922.....	1,133	98,090	63,276,827
1901.....	915	44,143	26,635,319	1923.....	1,136	103,566	75,514,095
1902.....	915	46,003	30,021,300	1924.....	1,032	99,765	72,308,665
1903.....	933	49,814	34,955,400	1925.....	913	153,297	103,186,166

(a) From July 1, 1924 to Dec. 31, 1925, 18 months.



TABLE 2—CLASSIFICATION OF MINES BY OUTPUT.

Mines producing—	Shipping mines.			Local mines.			All mines.		
	Mines.	Men.	Tons.	Mines.	Men.	Tons.	Mines.	Men.	Tons.
Less than 10,000 tons.....	26	688	112,940	634	3,049	655,973	660	3,737	768,913
10,000 but less than 50,000.....	48	5,672	1,333,252	18	760	322,384	66	6,432	1,655,636
50,000 but less than 100,000.....	39	7,640	2,826,868	3	337	201,439	42	7,977	3,028,307
100,000 but less than 200,000.....	39	11,912	5,925,304	-----	-----	-----	39	11,912	5,925,304
200,000 but less than 300,000.....	16	8,056	3,901,743	-----	-----	-----	16	8,056	3,901,743
300,000 but less than 400,000.....	17	10,314	5,943,068	-----	-----	-----	17	10,314	5,943,068
400,000 but less than 500,000.....	13	9,193	5,786,515	-----	-----	-----	13	9,193	5,786,515
500,000 but less than 600,000.....	6	5,193	3,216,140	-----	-----	-----	6	5,193	3,216,140
600,000 but less than 700,000.....	4	3,335	2,490,388	-----	-----	-----	4	3,335	2,490,388
700,000 but less than 800,000.....	3	2,800	2,168,469	-----	-----	-----	3	2,800	2,168,469
800,000 and over.....	2	2,714	2,127,198	-----	-----	-----	2	2,714	2,127,198
Total.....	213	67,517	35,831,885	655	4,146	1,179,796	868	71,663	37,011,681

TABLE 3—CLASSIFICATION OF MINES BY MEN EMPLOYED.

Mines employing—	Shipping mines.			Local mines.			All mines.		
	Mines.	Men.	Tons.	Mines.	Men.	Tons.	Mines.	Men.	Tons.
Less than 25 men.....	18	231	71,253	632	2,835	688,755	650	3,066	760,008
25 but less than 50.....	15	607	324,049	13	478	130,917	28	1,085	454,966
50 but less than 100.....	26	1,865	1,236,536	6	396	132,815	32	2,261	1,369,351
100 but less than 150.....	21	2,627	1,617,202	4	437	227,309	25	3,064	1,844,511
150 but less than 200.....	21	3,643	1,094,154	-----	-----	-----	21	3,643	1,094,154
200 but less than 300.....	26	6,541	2,810,276	-----	-----	-----	26	6,541	2,810,276
300 but less than 400.....	17	5,142	2,140,437	-----	-----	-----	17	5,142	2,140,437
400 but less than 500.....	16	7,302	3,606,790	-----	-----	-----	16	7,302	3,606,790
500 but less than 600.....	14	7,932	4,145,987	-----	-----	-----	14	7,932	4,145,987
600 but less than 700.....	11	7,168	3,985,159	-----	-----	-----	11	7,168	3,985,159
700 but less than 800.....	14	10,409	6,008,022	-----	-----	-----	14	10,409	6,008,022
800 and over.....	14	14,050	8,792,020	-----	-----	-----	14	14,050	8,792,020
Total.....	213	67,517	35,831,885	655	4,146	1,179,796	868	71,663	37,011,681

TABLE 4—CLASSIFICATION OF MINES BY DAYS WORKED.

Mines working—	Shipping mines.			Local mines.			All mines.		
	Mines.	Men.	Tons.	Mines.	Men.	Tons.	Mines.	Men.	Tons.
Less than 20 days.....	5	664	64,151	34	278	7,587	39	942	71,738
20 but less than 50.....	23	4,362	794,800	95	258	25,965	118	4,620	820,765
50 but less than 100.....	86	23,641	9,974,303	271	1,420	304,342	357	25,061	10,278,645
100 and over.....	99	38,850	24,998,631	255	2,190	841,902	354	41,040	25,840,533
Total.....	213	67,517	35,831,885	655	4,146	1,179,796	868	71,663	37,011,681



TABLE 5—AVERAGE DAYS FOR THE MINES WORKING AND THE TONNAGE PRODUCED EACH MONTH, BY DISTRICTS.

District.	July.		August.		September.		October.		November.		December.		Total.	
	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.	Days.	Tons.
First.....	12	95,975	14	109,027	16	112,983	18	133,370	16	119,119	17	141,104	94	711,578
Second.....	11	67,661	14	81,119	14	80,962	18	124,202	16	118,048	11	147,671	84	619,963
Third.....	14	124,894	17	137,857	17	149,930	21	176,473	19	178,952	21	191,840	93	959,946
Fourth.....	14	331,528	15	389,984	15	447,077	22	699,713	20	614,621	22	679,595	97	3,162,518
Fifth.....	16	551,955	18	626,499	18	571,486	21	699,290	19	640,936	21	778,487	95	3,868,653
Sixth.....	13	544,206	16	576,119	15	543,042	19	737,218	19	760,103	22	837,690	98	3,998,378
Seventh.....	10	250,139	12	297,654	12	332,729	19	462,705	19	384,685	19	505,446	87	2,233,358
Eighth.....	9	206,250	13	312,573	13	285,652	17	407,835	15	402,033	18	485,736	70	2,100,079
Ninth.....	12	290,342	15	393,338	14	405,089	17	511,651	17	475,986	18	539,175	92	2,615,581
Tenth.....	20	1,026,823	20	1,338,969	20	1,397,533	21	1,646,318	20	1,582,605	21	1,721,073	108	8,713,321
Eleventh.....	16	265,476	19	341,468	19	367,337	21	420,121	19	471,157	20	533,834	96	2,399,393
Twelfth.....	15	523,357	17	688,816	15	671,484	17	815,618	17	828,700	18	921,142	86	4,449,117
Total.....	13	4,278,606	16	5,293,423	16	5,365,304	19	6,834,514	18	6,576,945	20	7,483,093	92	35,831,885

TABLE 6—NUMBER OF MINES WORKING, AVERAGE DAYS WORKED, AND TONS MINED EACH MONTH FOR CALENDAR YEARS, 1925—1922.

Months.	1925			1924			1923			1922		
	Number of mines working.	Average days worked.	Tons produced.	Number of mines working.	Average days worked.	Tons produced.	Number of mines working.	Average days worked.	Tons produced.	Number of mines working.	Average days worked.	Tons produced.
January.....	236	20	8,171,327	302	21	9,146,625	366	18	9,091,561	320	16	7,258,507
February.....	231	13	5,084,111	293	16	7,173,915	366	16	7,793,019	311	17	7,564,485
March.....	202	14	4,866,666	278	13	5,445,671	357	15	7,442,975	311	20	9,661,920
April.....	173	11	3,700,159	225	11	3,689,314	320	13	5,876,713	5	13	27,261
May.....	162	12	3,870,779	196	12	3,714,795	291	12	5,565,673	8	16	26,388
June.....	154	13	3,789,907	178	13	3,603,391	278	12	5,291,195	9	15	33,734
July.....	166	13	4,278,606	182	13	3,897,426	277	12	5,014,920	10	14	13,509
August.....	182	16	5,293,423	188	14	4,540,048	285	14	5,905,337	317	6	1,613,944
September.....	191	16	5,365,304	214	16	6,239,427	301	15	6,459,326	356	16	6,894,295
October.....	200	19	6,834,514	227	17	6,845,167	304	16	7,017,635	361	17	8,047,935
November.....	205	18	6,576,945	225	15	5,841,149	299	15	6,589,384	363	16	7,617,608
December.....	208	20	7,483,093	236	18	7,334,048	292	15	6,564,050	364	17	8,157,410
Total.....	255	141	65,314,834	329	183	67,470,976	371	174	78,611,788	368	130	56,916,996



TABLE 7—CLASSIFICATION OF MINE EMPLOYEES BY DISTRICTS.

District.	Underground.																	
	Cagers.	Drivers.	Boss drivers.	Electricians and helpers.	Mine examiners.	Mine managers.	Machine miners.	Pick miners.	Motormen and assistants.	Machine helpers.	Machine runners.	Pumpmen and pipemen.	Shot firers.	Shot firers' runners.	Sprayers.	Stablemen.	Timbermen.	Trickmen and Tricklemen.
First.....	20	136	7	5	13	13	561	1,382	20	11	45	5	4	---	15	10	32	33
Second.....	16	103	3	11	13	16	600	663	29	39	41	10	20	---	4	2	21	47
Third.....	16	78	3	12	12	16	443	529	34	34	45	10	23	---	4	1	27	47
Fourth.....	29	319	17	14	31	29	6	6,036	131	34	45	11	64	---	30	16	125	168
Fifth.....	23	101	4	63	30	31	2,873	1,344	188	208	220	5	16	---	20	7	122	197
Sixth.....	28	114	5	73	35	39	3,720	410	307	193	229	8	10	25	22	8	190	342
Seventh.....	23	148	4	49	24	30	2,320	300	155	205	205	1	10	4	19	10	79	160
Eighth.....	42	167	9	26	31	34	1,332	1,534	124	87	89	6	42	---	30	14	66	144
Ninth.....	27	164	8	39	23	28	1,996	624	106	100	119	15	31	---	30	11	46	139
Tenth.....	40	99	23	197	113	109	7,712	572	804	563	564	35	113	5	63	347	760	161
Eleventh.....	25	202	6	48	39	59	2,746	30	235	134	158	33	35	2	49	6	41	229
Twelfth.....	37	250	17	82	44	46	4,059	973	241	218	251	66	77	2	34	29	151	229
Total.....	326	1,881	106	619	408	450	28,368	14,397	2,374	1,792	1,966	205	445	39	320	114	1,247	2,427



TABLE 7—Concluded.

District.	Underground.			On surface.												Total—all employees.			
	Trappers.	Others under-ground.	Total under-ground.	Blacksmiths.	Blacksmith helpers.	Carpenters.	Engineers.		Firemen.	Top foremen.	Machinists and helpers.	Superintendents.	Stablemen—top.	Watchmen.	Weighmen.		Office employees at mine.	Others on surface.	Total on surface.
							Hoisting.	Other.											
First.....	9	74	2,395	13	7	9	28	6	12	8	5	6	3	5	9	15	90	216	2,611
Second.....	14	25	1,677	16	4	4	12	1	5	9	8	7	4	3	10	11	52	137	1,814
Third.....	10	41	1,385	12	4	4	35	4	5	11	6	8	5	6	14	11	154	279	1,664
Fourth.....	60	181	7,267	33	11	26	51	14	28	17	8	15	7	6	28	55	186	485	7,752
Fifth.....	40	440	5,632	24	15	10	50	15	31	11	10	14	2	7	15	41	561	806	6,738
Sixth.....	22	450	6,292	37	16	20	40	9	40	12	16	6	6	5	18	17	229	471	6,701
Seventh.....	45	181	3,672	25	12	20	36	2	31	8	11	11	1	8	14	28	161	363	4,335
Eighth.....	13	95	3,885	32	7	14	48	2	30	11	6	6	1	6	24	22	192	409	4,294
Ninth.....	32	81	3,020	24	10	16	63	16	36	21	11	15	9	25	18	28	332	624	4,244
Tenth.....	147	653	12,919	41	33	82	55	24	52	20	21	15	11	20	28	104	876	1,416	14,335
Eleventh.....	32	221	4,262	26	13	32	39	4	41	17	15	11	7	9	13	17	326	570	4,832
Twelfth.....	58	320	7,184	40	23	58	64	12	64	19	29	24	12	5	28	72	563	1,013	8,197
Total.....	482	2,702	60,728	323	151	298	521	109	375	164	167	146	68	105	219	421	3,722	6,789	67,517



TABLE 8—GRADED OUTPUT OF SHIPPING MINES BY DISTRICTS AND LOCAL MINES FOR THE STATE.

District.	Lump.	Furnace.	Small egg.	Stove.	Chestnut.	Pea coal.	Carbon.	Screenings.	Mine run.	Waste and loss in preparing.	Total.
First.....	94,990	78,979	2,762	159	4,200	-----	-----	118,017	410,368	2,103	711,578
Second.....	118,548	97,455	4,827	396	-----	-----	-----	79,608	316,007	3,122	619,963
Third.....	136,148	264,096	84,653	11,652	699	-----	-----	288,880	172,113	1,705	959,946
Fourth.....	960,682	640,316	190,624	48,475	4,852	30,040	1,818	1,024,190	294,757	6,764	3,162,518
Fifth.....	702,309	697,986	159,953	32,883	2,479	3,780	66	951,811	1,284,550	32,836	3,868,653
Sixth.....	2,173,351	277,512	84,554	36,646	49,864	28,818	21,200	721,946	591,463	12,994	3,948,378
Seventh.....	660,849	289,467	60,598	110,480	54,179	-----	-----	998,598	47,081	12,156	2,233,358
Eighth.....	792,748	277,632	89,921	45,449	842	-----	-----	678,192	212,813	2,482	2,190,079
Ninth.....	474,709	411,546	200,112	49,979	16,229	26,173	27,636	733,279	690,951	14,967	2,615,581
Tenth.....	1,288,448	808,555	808,555	453,466	256,503	196,725	618,756	2,279,455	1,180,052	68,185	8,713,321
Eleventh.....	299,666	423,614	224,464	99,917	79,245	30,385	60,412	813,971	353,524	14,195	2,399,393
Twelfth.....	762,085	559,512	447,589	195,393	69,004	39,958	101,822	1,134,798	1,078,675	60,281	4,449,117
Total.....	8,424,533	5,521,291	2,418,612	1,084,895	538,096	355,909	831,710	9,822,745	6,602,304	231,790	35,831,885
Local mines.....	446,655	27,859	133,160	1,164	-----	-----	-----	35,998	533,673	1,297	1,179,796
The State.....	8,871,188	5,549,150	2,551,772	1,086,059	538,096	355,909	831,710	9,858,743	7,135,977	233,087	37,011,681



TABLE 9—DISPOSITION OF OUTPUT OF SHIPPING MINES BY DISTRICTS AND OF LOCAL MINES FOR THE STATE.

District.	Total tons produced.	Shipped to market.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mines.	Not sold and loss in preparing.	Handled by railroads.	Disposed of locally.
First.....	711,578	359,375	270,157	5,355	60,412	13,711	2,368	635,087	76,491
Second.....	619,963	198,209	378,288	2,413	32,875	6,427	1,751	578,910	41,053
Third.....	959,946	476,647	471,157	-----	6,961	3,604	1,577	947,804	12,142
Fourth.....	3,162,518	2,065,778	876,369	-----	166,451	43,141	10,779	2,942,147	220,371
Fifth.....	3,868,653	2,510,329	1,116,982	32,022	148,183	42,986	18,151	3,659,333	200,320
Sixth.....	3,998,378	1,001,047	2,870,278	11,206	27,072	75,701	13,074	3,882,531	115,847
Seventh.....	2,293,358	1,001,399	526,013	703	58,217	38,767	8,259	2,128,115	105,243
Eighth.....	2,100,079	1,486,122	383,380	84,096	87,265	56,734	2,482	1,953,508	146,481
Ninth.....	2,615,581	1,988,122	499,655	61,018	21,155	40,457	5,174	2,548,795	66,786
Tenth.....	8,713,321	6,528,648	1,867,866	434	59,325	73,030	184,028	8,396,948	316,373
Eleventh.....	2,399,393	1,476,894	855,353	-----	29,046	42,473	11,974	2,315,900	83,493
Twelfth.....	4,449,117	2,569,655	1,719,737	3,653	31,997	71,769	64,929	4,280,422	168,695
Total.....	35,831,885	22,253,425	11,815,265	200,900	728,959	508,790	324,546	34,269,590	1,562,295
Local mines.....	1,179,796	-----	-----	-----	998,537	175,979	8,260	-----	1,179,796
The State.....	37,011,681	22,253,425	11,815,265	200,900	1,727,516	684,769	329,806	34,269,590	2,742,091



TABLE 10—COAL PRODUCING COUNTIES, SHOWING NUMBER OF DISTRICTS, MINES, MEN AND TONS.

County.	District.	All mines.			Shipping mines.			Local mines.		
		Mines.	Men.	Tons.	Mines.	Men.	Tons.	Mines.	Men.	Tons.
Adams.....	3	1	3	480				1	3	480
Bon-L.....	7	1	440	189,150	1	440	189,150			
Bureau.....	1	9	1,007	207,807	2	969	200,962	7	38	6,845
Cass.....	3	3	11	1,918				3	11	1,918
Christian.....	5	8	3,874	2,239,521	8	3,874	2,239,521			
Clinton.....	8	3	935	537,429	3	935	537,429			
Crawford.....	7	1	3	200				1	3	200
Edgar.....	5	2	16	2,404				2	16	2,404
Franklin.....	10	17	13,727	8,463,065	17	13,727	8,463,065			
Fulton.....	3	143	2,022	1,063,495	19	1,664	959,946	124	358	103,549
Gallatin.....	11	15	151	42,662	1	104	30,431	14	47	12,258
Greene.....	6	5	18	2,101				5	18	2,101
Grundy.....	1	4	371	199,796	2	360	198,083	2	11	1,713
Hancock.....	3	4	15	1,071				4	15	1,071
Henry.....	1	18	279	83,695	1	179	62,872	17	100	20,823
Jackson.....	9	21	1,092	822,100	6	992	796,533	15	100	25,567
Jefferson.....	10	1	608	250,226	1	608	250,226			
Jersey.....	6	1	4	700				1	4	700
Johnson.....	12	3	9	4,711				3	9	4,711
Knox.....	3	41	134	23,041				41	134	23,041
LaSalle.....	1	20	1,262	354,330	5	943	226,824	15	319	127,506
Livingston.....	1	8	82	17,744				8	82	177,444
Logan.....	4	1	358	59,340	1	358	59,340			
Macon.....	5	2	323	83,697	2	323	83,697			
Macoupin.....	6	12	4,981	3,026,752	9	4,962	3,020,133	3	19	6,619
Madison.....	7	23	3,673	1,888,156	10	3,462	1,788,177	13	211	99,979
Marion.....	7	2	433	256,031	2	433	256,031			
Marshall.....	2	16	66	9,294				16	66	9,294
McDonough.....	3	42	117	9,343				42	117	9,343
McLean.....	2	2	85	15,179				2	85	15,179
Menard.....	4	15	123	39,434				15	123	39,434
Mercer.....	1	16	231	44,523	1	160	22,837	15	71	21,686
Montgomery.....	6	3	1,739	978,245	3	1,739	978,245			
Morgan.....	4	2	8	130				2	8	130
Peoria.....	2	69	1,511	544,931	8	1,121	428,556	61	390	116,375
Perry.....	9	28	2,412	1,334,631	10	2,159	1,319,810	18	253	14,821
Randolph.....	9	12	1,116	522,419	4	1,054	489,190	8	62	33,229
Richland.....	7	1	20	3,459				1	20	3,459
Rock Island.....	1	8	54	13,984				8	54	13,984
Saline.....	11	30	4,600	2,365,986	14	4,559	2,358,432	16	41	7,554
Sangamon.....	4	25	7,538	3,154,174	16	7,394	3,103,178	9	144	50,966
Schuyler.....	3	23	65	11,148				23	65	11,148
Scott.....	4	7	26	2,312				7	26	2,312
Shelby.....	5	7	189	50,480	1	117	43,318	6	42	7,162
Stark.....	2	10	51	6,044				10	51	6,044
St. Clair.....	8	38	3,602	1,664,086	23	3,359	1,562,650	15	243	101,436
Tazewell.....	2	8	522	179,471	3	384	136,170	5	138	43,301
Vernilion.....	5	65	2,846	1,655,831	8	2,394	1,501,717	57	452	154,114
Wabash.....	11	3	16	2,530				3	16	2,530
Warren.....	3	5	20	2,561				5	20	2,561
Washington.....	9	3	52	12,418	1	39	10,048	2	13	2,400
White.....	11	1	169	10,527	1	169	10,527			
Will.....	1	1	37	9,342				1	37	9,342
Williamson.....	12	57	8,308	4,491,850	28	8,197	4,449,117	29	111	42,733
Woodford.....	2	2	309	55,237	2	309	55,237			
Total.....		868	71,663	37,011,681	213	67,517	35,831,885	655	4,146	1,179,796



TABLE 11.—COUNTIES WHICH HAVE PRODUCED THE COMMERCIAL COAL AND THE TONNAGE DELIVERED TO EACH RAILROAD FOR TRANSPORTATION.

No.	County and railroads.	Tons shipped.	Tons sold to railroad companies.	Tons supplied to locomotives.
	The State.....	22,253,425	11,815,265	200,900
1	Franklin.....	6,300,638	1,854,438	434
	Chicago, Burlington & Quincy.....	3,898,200	1,181,325	
	Illinois Central.....	1,012,788	4,305	434
	Missouri Pacific.....	837,228	623,804	
	Chicago & Eastern Illinois.....	552,422	45,004	
2	Williamson.....	2,560,655	1,719,767	
	Chicago, Burlington & Quincy.....	1,111,259	187,442	
	Missouri Pacific.....	645,445	393,440	
	Illinois Central.....	523,852	1,047,690	
	Chicago & Eastern Illinois.....	188,006	29,803	
	Marion & Eastern.....	92,093	14,241	
	Chicago & Great Western.....		47,151	
3	Sangamon.....	2,041,070	866,627	
	Chicago & Alton.....	962,860	462,494	
	Wabash.....	357,120	228,419	
	Baltimore & Ohio.....	220,322	79,729	
	Chicago, Peoria & St. Louis.....	212,521	24,100	
	Illinois Central.....	158,712	50,405	
	Illinois Traction System.....	101,253	11,325	
	Cincinnati, Indianapolis & Western.....	26,315	1,155	
	Chicago & North Western.....	1,937		
4	Saline.....	1,441,693	835,353	3,631
	Cleveland, Cincinnati, Chicago & St. Louis.....	1,357,934	835,353	3,631
	Illinois Central.....	83,759		
5	Christian.....	1,380,488	746,632	32,022
	Illinois Central.....	751,336	41,890	24,018
	Chicago & Alton.....	166,007	332,747	
	Wabash.....	216,646	293,247	
	Chicago & North Western.....	185,769		
	Chicago & Illinois Midland.....	31,597	8,422	
	Illinois Traction System.....	19,049		
	Baltimore & Ohio.....	7,786	70,326	8,004
	Cleveland, Cincinnati, Chicago & St. Louis.....	2,298		
6	Madison.....	1,257,686	463,828	703
	St. Louis, Troy & Eastern.....	381,346		703
	Litchfield & Madison.....	359,531		
	Pennsylvania Line.....	236,195	49,381	
	Cleveland, Cincinnati, Chicago & St. Louis.....	203,734	109,336	
	Chicago & Eastern Illinois.....	60,000		
	Illinois Central.....		305,111	
	Wabash.....	16,836		
	Illinois Traction System.....	44		
7	Vermilion.....	1,085,527	368,658	
	Chicago & Eastern Illinois.....	801,646	242,163	
	Illinois Traction System.....	172,180	80,399	
	Pennsylvania Line.....	80,537	46,006	
	Chicago, Milwaukee & St. Paul.....	30,800		
	Wabash.....	364		



TABLE 11—Continued.

No.	County and railroads.	Tons shipped.	Tons sold to railroad companies.	Tons supplied to locomotives.
8	St. Clair.....	1,057,602	331,875	67,058
	St. Louis & O'Fallon.....	385,702	6,799	1,317
	Illinois Central.....	233,555	33,319	22,775
	Louisville & Nashville.....	171,217	.....	42,286
	Southern.....	131,470	98,691	.....
	Baltimore & Ohio.....	100,743	176,281	.....
	East St. Louis & Suburban.....	14,307	16,785	140
	Caseyville.....	20,608	.....	540
9	Perry.....	509,006	223,440	61,018
	Illinois Central.....	922,384	177,596	61,018
	Missouri & Illinois.....	53,897	41,635	.....
	Wabash, Chester & Western.....	22,725	3,809	.....
10	Jackson.....	789,645	.....	.....
	Illinois Central.....	738,948	.....	.....
	Mobile & Ohio.....	50,697	.....	.....
11	Macoupin.....	537,565	2,385,753	11,206
	Wabash.....	273,320	239,773	.....
	Illinois Traction System.....	111,946	28,178	.....
	Chicago & Alton.....	88,971	.....	144
	Fitchfield & Madison.....	60,328	.....	.....
	Chicago & North Western.....	.....	1,855,772	.....
	Illinois Central.....	.....	162,030	11,062
12	Fulton.....	476,647	471,157	.....
	Chicago, Burlington & Quincy.....	359,314	378,662	.....
	Minneapolis & St. Louis.....	92,459	81,900	.....
	Toledo, Peoria & Western.....	22,818	10,595	.....
	Illinois Central.....	2,056	.....	.....
13	Montgomery.....	463,482	484,525	.....
	Cleveland, Cincinnati, Chicago & St. Louis.....	275,261	231,140	.....
	Toledo, St. Louis & Western.....	138,575	177,599	.....
	Chicago & Eastern Illinois.....	49,646	75,786	.....
14	Clinton.....	428,520	51,505	17,038
	Southern.....	221,632	26,866	.....
	Baltimore & Ohio.....	206,588	24,639	17,038
15	Jefferson.....	223,010	13,428	.....
	Jefferson & Southwestern.....	215,570	13,328	.....
	Chicago & Eastern Illinois.....	12,440	.....	.....
	Wabash, Chester & Western.....	.....	100	.....
16	Marion.....	211,695	12,805	.....
	Chicago, Burlington & Quincy.....	169,869	12,805	.....
	Illinois Central.....	39,136	.....	.....
	Baltimore & Ohio.....	2,690	.....	.....
17	Randolph.....	194,419	276,215	.....
	Illinois Central.....	125,208	5,000	.....
	Missouri & Illinois.....	42,708	109,667	.....
	Mobile & Ohio.....	26,503	161,548	.....
18	LaSalle.....	174,283	.....	3,793
	Illinois Central.....	109,839	.....	.....
	Peru, LaSalle & Deer Park.....	36,218	.....	.....
	Chicago, Rock Island & Pacific.....	26,245	.....	3,793
	Chicago & Alton.....	1,981	.....	.....



TABLE 11—Concluded.

No.	County and railroads.	Tons shipped.	Tons sold to railroad companies.	Tons supplied to locomotives.
19	Peoria.....	133, 223	287, 968	-----
	Peoria, Hanna City & Western.....	59, 423	182, 542	-----
	Toledo, Peoria & Western.....	26, 427	30, 460	-----
	Minneapolis & St. Louis.....	24, 266	70, 570	-----
	Chicago, Burlington & Quincy.....	16, 604	4, 396	-----
	Boat.....	6, 503	-----	-----
20	Bond.....	132, 018	49, 380	-----
	Pennsylvania Line.....	132, 018	49, 380	-----
21	Grundy.....	98, 018	97, 358	-----
	Atchison, Topeka & Santa Fe.....	82, 363	97, 358	-----
	Elgin, Joliet & Eastern.....	14, 936	-----	-----
	Chicago & Alton.....	719	-----	-----
22	Henry.....	54, 027	5, 547	-----
	Chicago, Burlington & Quincy.....	54, 027	5, 547	-----
23	Woodford.....	39, 558	350	2, 413
	Atchison, Topeka & Santa Fe.....	24, 323	350	2, 413
	Illinois Central.....	15, 235	-----	-----
24	Shelby.....	31, 311	1, 692	-----
	Illinois Central.....	31, 311	1, 692	-----
25	Gallatin.....	27, 601	-----	-----
	Louisville & Nashville.....	27, 601	-----	-----
26	Tazewell.....	25, 428	89, 970	-----
	Peoria & Pekin Union.....	16, 960	89, 970	-----
	Cleveland, Cincinnati, Chicago & St. Louis.....	8, 468	-----	-----
27	Logan.....	24, 708	9, 742	-----
	Illinois Central.....	16, 476	3, 830	-----
	Chicago & Alton.....	8, 232	5, 912	-----
28	Bureau.....	16, 689	160, 973	1, 562
	Chicago, Milwaukee & St. Paul.....	-----	146, 302	-----
	Chicago & North Western.....	16, 689	14, 671	1, 562
29	Mercer.....	16, 558	6, 279	-----
	Rock Island & Southern.....	16, 558	6, 279	-----
30	Macon.....	13, 003	-----	-----
	Illinois Central.....	10, 960	-----	-----
	Wabash.....	1, 121	-----	-----
	Pennsylvania Line.....	808	-----	-----
	Cincinnati, Indianapolis & Western.....	114	-----	-----
31	White.....	7, 600	-----	22
	Cleveland, Cincinnati, Chicago & St. Louis.....	7, 209	-----	22
	Baltimore & Ohio.....	391	-----	-----
32	Washington.....	5, 052	-----	-----
	Louisville & Nashville.....	5, 052	-----	-----



TABLE 12—COUNTIES AND TONNAGE HANDLED BY RAILROADS WITH PERCENTAGES. SHIPPING MINES.

County.	Total tons produced.	Tons shipped to market.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tonnage handled by railroads.	Per cent.	
						Handled by railroads.	Disposed of otherwise.
Franklin.....	8,463,095	6,300,638	1,854,438	434	8,155,510	96.4	3.6
Williamson.....	4,449,117	2,560,655	1,719,767	-----	4,280,422	96.2	3.8
Sangamon.....	3,103,178	2,041,070	866,627	-----	2,907,697	93.7	6.3
Macoupin.....	3,020,133	537,565	2,383,753	11,206	2,934,524	97.1	2.9
Saline.....	2,358,432	1,441,693	835,353	3,631	2,280,677	96.7	3.3
Christian.....	2,239,921	1,380,488	746,632	2,022	2,159,142	96.1	3.9
Madison.....	1,788,177	1,257,686	463,828	703	1,722,217	96.3	3.7
St. Clair.....	1,562,650	1,057,602	331,875	67,058	1,456,535	93.2	6.8
Vermilion.....	1,501,717	1,085,527	368,658	-----	1,454,185	96.8	3.2
Perry.....	1,319,810	999,006	223,440	61,018	1,283,464	97.2	2.8
Montgomery.....	978,245	463,482	484,525	-----	948,007	96.9	3.1
Fulton.....	959,946	476,647	471,157	-----	947,804	98.7	1.3
Jackson.....	796,533	789,645	-----	-----	789,645	99.1	.9
Clinton.....	537,429	428,520	51,505	17,038	497,063	92.5	7.5
Randolph.....	489,190	194,419	276,215	-----	470,634	96.2	3.8
Peoria.....	428,556	133,223	287,968	-----	421,191	98.3	1.7
Marion.....	256,031	211,695	12,805	-----	224,500	87.7	2.3
Jefferson.....	250,226	280,010	13,428	-----	241,438	96.5	3.5
LaSalle.....	226,824	174,283	-----	3,793	178,076	78.5	21.5
Bureau.....	200,962	16,689	160,973	1,562	179,224	89.2	10.8
Grundy.....	198,083	98,018	97,358	-----	195,376	98.6	1.4
Bond.....	189,150	132,018	49,380	-----	181,398	95.9	4.1
Tazewell.....	136,170	25,428	89,970	-----	115,398	84.7	15.3
Macon.....	83,697	13,003	-----	-----	13,003	15.5	84.5
Henry.....	62,872	54,027	5,547	-----	59,574	94.8	5.2
Logan.....	59,340	24,708	9,742	-----	34,450	58.0	42.0
Woodford.....	55,237	39,558	350	2,413	42,321	76.6	23.4
Shelby.....	43,318	31,311	1,692	-----	33,003	76.2	23.8
Gallatin.....	30,434	27,601	-----	-----	27,601	90.7	9.3
Mercer.....	22,837	16,558	6,279	-----	22,837	100.0	-----
White.....	10,527	7,600	-----	22	7,622	72.4	27.6
Washington.....	10,048	5,052	-----	-----	5,052	50.3	49.7
Total.....	35,831,885	22,253,425	11,815,265	200,900	34,269,590	95.6	4.4



TABLE 13.—RAILROADS HANDLING THE OUTPUT OF THE SHIPPING MINES  
AND THE TONNAGE CONTRIBUTED BY EACH COUNTY.

No.	Railroads and counties.	Tons shipped.	Tons sold to railroad companies.	Tons supplied to locomotives.
1	The State.....	22,253,425	11,815,265	200,900
	Chicago, Burlington & Quincy.....	5,607,263	1,770,177	—
	Franklin.....	3,898,200	1,181,325	—
	Williamson.....	1,111,259	187,442	—
	Fulton.....	357,314	378,662	—
	Marion.....	169,869	12,805	—
	Henry.....	54,017	5,547	—
	Peoria.....	16,604	4,396	—
2	Illinois Central.....	4,775,583	1,842,268	119,307
	Franklin.....	1,012,788	4,305	434
	Perry.....	922,384	177,996	61,018
	Christian.....	751,336	41,890	24,018
	Jackson.....	738,948	—	—
	Williamson.....	523,852	1,047,690	—
	St. Clair.....	233,555	33,319	22,775
	Sangamon.....	158,742	59,405	—
	Randolph.....	125,208	5,000	—
	LaSalle.....	109,837	—	—
	Saline.....	83,759	—	—
	Marion.....	39,136	—	—
	Shelby.....	31,311	1,692	—
	Logan.....	16,476	3,830	—
	Woodford.....	15,235	—	—
	Macon.....	10,990	—	—
	Fulton.....	2,056	—	—
	Madison.....	—	305,111	—
	Macoupin.....	—	162,030	11,062
3	Cleveland, Cincinnati, Chicago & St. Louis.....	1,856,904	1,175,829	3,653
	Saline.....	1,359,634	835,353	3,631
	Montgomery.....	275,261	231,140	—
	Madison.....	203,734	109,336	—
	Tazewell.....	8,468	—	—
	White.....	7,209	—	22
	Christian.....	2,298	—	—
4	Chicago & Eastern Illinois.....	1,664,160	150,603	—
	Vermilion.....	801,646	—	—
	Franklin.....	552,422	45,014	—
	Williamson.....	188,006	29,803	—
	Madison.....	60,090	—	—
	Montgomery.....	49,646	75,786	—
	Jefferson.....	12,440	—	—
	—	—	—	—
5	Missouri Pacific.....	1,482,673	1,017,244	—
	Franklin.....	837,228	623,804	—
	Williamson.....	645,445	393,440	—
6	Chicago & Alton.....	1,228,780	801,153	144
	Sangamon.....	962,860	462,494	—
	Christian.....	166,017	332,747	—
	Macoupin.....	88,971	—	144
	Logan.....	8,232	5,912	—
	LaSalle.....	1,681	—	—
	Grundy.....	719	—	—
	—	—	—	—
7	Wabash.....	865,407	1,103,592	—
	Sangamon.....	357,120	228,419	—
	Macoupin.....	273,329	339,773	—
	Christian.....	216,646	293,247	—
	Madison.....	16,836	—	—
	Macon.....	1,121	—	—
	Vermilion.....	364	242,153	—



TABLE 13—Continued.

No.	Railroads and counties.	Tons shipped.	Tons sold to railroad companies.	Tons supplied to locomotives.
8	Baltimore & Ohio.....	538,520	350,975	25,042
	Sangamon.....	220,322	79,720	
	Clinton.....	206,583	24,639	17,038
	St. Clair.....	100,742	176,281	
	Christian.....	7,786	70,326	8,004
	Marion.....	2,690		
	White.....	391		
9	Pennsylvania Line.....	449,558	144,857	
	Madison.....	236,195	49,381	
	Bond.....	132,018	49,380	
	Vermilion.....	80,537	46,096	
	Macon.....	808		
10	Litchfield & Madison.....	419,859		
	Madison.....	359,531		
	Macoupin.....	60,328		
11	Illinois Traction System.....	407,472	119,902	
	Vermilion.....	172,180	80,399	
	Macoupin.....	114,946	28,178	
	Sangamon.....	101,253	11,325	
	Christian.....	19,019		
	Madison.....	41		
12	St. Louis & O'Fallon.....	385,702	6,799	1,317
	St. Clair.....	385,702	6,799	1,317
13	St. Louis, Troy & Eastern.....	381,346		703
	Madison.....	381,346		703
14	Southern.....	353,492	125,557	
	Clinton.....	221,932	26,866	
	St. Clair.....	131,470	98,691	
15	Jefferson & South Western.....	215,570	13,328	
	Jefferson.....	215,570	13,328	
16	Chicago, Peoria & St. Louis.....	212,521	24,101	
	Sangamon.....	212,521	24,101	
17	Chicago & North Western.....	204,305	1,870,443	1,562
	Christian.....	185,769		
	Bureau.....	16,689	14,671	1,562
	Sangamon.....	1,937		
	Macoupin.....		1,855,772	
18	Louisville & Nashville.....	203,870		42,286
	St. Clair.....	171,217		42,286
	Gallatin.....	27,601		
	Washington.....	5,052		
19	Minneapolis & St. Louis.....	116,725	152,470	
	Fulton.....	92,459	81,900	
	Peoria.....	24,266	70,570	
20	Teledo, St. Louis & Western.....	138,575	177,599	
	Montgomery.....	138,575	177,599	



TABLE 13—Continued.

No.	Railroads and counties.	Tons shipped.	Tons sold to railroad companies.	Tons supplied to locomotives.
21	Atehison, Topeka & Santa Fe.....	106,686	97,708	2,413
	Grundy.....	82,363	97,358	
	Woodford.....	24,323	350	2,413
22	Missouri & Illinois.....	96,605	151,302	
	Perry.....	53,897	41,635	
	Randolph.....	42,708	109,667	
23	Marion & Eastern.....	92,093	14,241	
	Williamson.....	92,093	14,241	
24	Mobile & Ohio.....	77,200	161,518	
	Jackson.....	50,697		
	Randolph.....	26,503		
25	Peoria, Hanna City & Western.....	59,423	182,542	
	Peoria.....	59,423	182,542	
26	Toledo, Peoria & Western.....	49,245	41,055	
	Peoria.....	26,427	30,460	
	Fulton.....	22,818	10,595	
27	Peru, LaSalle & Deer Park.....	36,218		
	LaSalle.....	36,218		
28	Chicago Illinois Midland.....	31,597	8,422	
	Christian.....	31,597	8,422	
29	Chicago, Milwaukee & St. Paul.....	30,800	146,302	
	Vermilion.....	30,800		
	Bureau.....		146,302	
30	Cincinnati, Indianapolis & Western.....	26,429	1,155	
	Sangamon.....	26,315	1,155	
	Macon.....	114		
31	Chicago, Rock Island & Pacific.....	26,245		3,793
	LaSalle.....	26,245		3,793
32	Wabash, Chester & Western.....	22,725	3,909	
	Perry.....	22,725	3,809	
	Jefferson.....		100	
33	Caseyville R. R.....	20,608		540
	St. Clair.....	20,608		540
34	Peoria & Pekin Union.....	16,960	89,970	
	Tazewell.....	16,960	89,970	
35	Rock Island & Southern.....	16,558	6,279	
	Mercer.....	16,558	6,279	
36	Elgin, Joliet & Eastern.....	14,936		
	Grundy.....	14,936		



TABLE 13—Concluded.

No.	Railroads and counties.	Tons shipped.	Tons sold to railroad companies.	Tons supplied to locomotives.
37	East St. Louis & Suburban.....	14,307	16,785	140
	St. Clair.....	14,307	16,785	140
38	Boat.....	6,503		
	Peoria.....	6,503		
39	C. G. W.....		47,150	
	Williamson.....		47,150	



TABLE 14—RAILROADS AND TONNAGE HANDLED BY EACH WITH PERCENTAGES.

Railroads.	Tons shipped.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons handled by railroads.	Per cent of tonnage by each railroad.		
					shipped.	Sold to railroads.	Furnished to locomotives.
The State.....	22,253,425	11,815,265	200,900	34,269,590	100.00	100.00	100.00
Chicago, Burlington & Quincy.....	5,607,263	1,770,177		7,377,440	25.15	14.98	
Illinois Central.....	4,775,585	1,842,268	119,307	6,737,160	21.00	15.59	59.39
Clev., Cin., Chi. & St. L.....	1,856,904	1,175,829	3,653	3,036,386	8.34	9.95	1.82
Chicago & Eastern Illinois.....	1,664,160	150,603		1,814,763	7.52	1.27	
Missouri Pacific.....	1,482,673	1,017,244		2,499,917	7.66	8.61	
Chicago & Alton.....	1,228,780	801,153	144	2,030,077	5.52	6.79	.07
Wabash.....	865,407	1,103,592		1,968,999	3.89	9.35	
Baltimore & Ohio.....	538,520	350,975	25,042	914,537	2.42	2.97	12.46
Pennsylvania Lines.....	449,558	144,857		594,415	2.02	1.24	
Litchfield & Madison.....	419,859			419,859	1.89		
Illinois Traction System.....	407,472	119,902		527,374	1.83	1.01	
St. Louis & O'Fallon.....	385,702	6,799	1,317	393,818	1.73	.06	.65
St. Louis, Troy & Eastern.....	381,346		703	382,049	1.26		.35
Southern.....	353,402	125,557		478,959	1.39	1.06	
Jefferson & Southwestern.....	215,570	13,328		228,898	.97	.11	
Chicago, Peoria & St. Louis.....	212,521	24,101		236,622	.95	.20	
Chicago & Northwestern.....	204,395	1,870,443	1,562	2,076,400	.92	15.83	.78
Louisville & Nashville.....	203,870		42,286	246,156	.92		21.05
Toledo, St. Louis & Western.....	138,575	177,599		316,174	.61	1.50	
Minneapolis & St. Louis.....	116,725	152,470		269,195	.52	1.29	
Atehison, Topeka & Santa Fe.....	106,686	97,708	2,413	206,807	.48	.83	1.20
Missouri & Illinois.....	96,605	151,302		247,907	.43	1.28	
Marion & Eastern.....	92,093	14,241		106,334	.41	.12	
Mobile & Ohio.....	77,200	161,548		238,748	.35	1.37	
Peoria, Hanna City & Western.....	59,423	182,542		241,965	.26	1.54	
Toledo, Peoria & Western.....	49,245	41,055		90,300	.22	.35	
Peru, LaSalle & Deer Park.....	36,218			36,218	.16		
Chicago & Illinois Midland.....	31,597	8,422		40,019	.13	.07	
Chicago, Milwaukee & St. Paul.....	30,800	146,302		177,102	.13	1.24	
Cin., Indp. & Western.....	26,429	1,155		27,584	.11	.01	
Chicago, Rock Island & Pacific.....	26,245		3,793	30,038	.11		1.89
Wabash, Chester & Western.....	22,725	3,909		26,634	.10	.03	
Caseyville.....	20,608		540	21,148	.09		.27
Peoria & Pekin Union.....	16,906	89,970		106,930	.08	.76	
Rock Island & Southern.....	16,558	6,279		22,837	.07	.05	
Elgin, Joliet & Eastern.....	14,936			14,936	.07		
East St. Louis & Suburban.....	14,307	16,785	140	31,232	.06	.14	.07
Boat.....	6,503			6,503	.03		
Chicago Great Western.....		47,150		47,150		.40	



TABLE 15.—METHOD OF MINING—MINES, MEN, MACHINES AND TONS—  
SHIPPING, MINES BY DISTRICTS AND LOCAL MINES FOR THE STATE.

Districts.	Machine exclusively.				Hand exclusively.			Hand and machine.			
	Mines.	Men.	Machines.	Tons.	Mines.	Men.	Tons.	Mines.	Men.	Machines.	Tons.
First.....	3	670	21	275,821	7	1,616	355,759	1	325	4	79,998
Second.....	6	898	34	400,090	5	583	131,364	2	323	4	88,509
Third.....	4	262	14	88,663	9	370	411,690	6	1,032	28	459,593
Fourth.....					16	6,964	2,762,313	1	788	1	400,205
Fifth.....	7	3,183	187	1,722,466	9	1,487	1,076,759	3	2,068	52	1,069,428
Sixth.....	11	5,807	252	3,536,949				1	894	35	461,429
Seventh.....	8	3,690	174	1,973,001	3	124	42,818	2	521	17	217,539
Eighth.....	6	1,919	78	1,076,603	17	1,871	812,485	3	504	10	210,991
Ninth.....	7	1,918	87	1,262,798	8	622	408,935	6	1,704	56	943,848
Tenth.....	5	3,577	167	2,386,556				13	10,758	432	6,326,765
Eleventh.....	14	4,647	231	2,251,705	1	78	125,402	1	107	3	22,286
Twelfth.....	11	3,502	148	1,918,060	7	522	333,996	10	4,173	126	2,197,061
Shipping mines.....	82	30,073	1,393	16,892,712	82	14,247	6,461,521	49	23,197	768	12,477,652
Local mines.....	10	428	18	226,110	640	3,419	813,339	5	299	10	140,347
Total.....	92	30,501	1,411	17,118,822	722	17,666	7,274,860	54	23,496	778	12,617,999

TABLE 16.—UNDERGROUND HAULAGE IN SHIPPING MINES.

District.	Motors only.			Mules only.			Motors and mules.				Strip and not reported.	
	Mines.	Motors.	Tons.	Mines.	Mules.	Tons.	Mines.	Motors.	Mules.	Tons.	Mines.	Tons.
First.....				5	172	291,858	5	10	101	396,883	1	22,837
Second.....				1	5	51,848	12	20	117	568,115		
Third.....	1	1	2,835	8	18	26,328	8	22	105	566,127	2	364,656
Fourth.....							17	73	378	3,162,518		
Fifth.....	1	19	715,768	2	3	26,756	11	85	148	2,687,427	5	438,702
Sixth.....	2	41	551,893	1	2	7,117	9	113	172	3,439,368		
Seventh.....	1	18	326,005	2	11	37,442	9	56	168	1,864,535	1	5,376
Eighth.....				3	12	48,983	22	72	190	1,976,588	1	74,508
Ninth.....	1	24	493,454	4	13	86,300	12	48	175	1,565,615	4	470,212
Tenth.....	6	156	3,364,105				12	197	79	5,349,216		
Eleventh.....	4	54	615,895	6	206	747,501	5	41	97	910,595	1	125,402
Twelfth.....	4	23	494,113	1	10	41,143	16	104	277	3,622,511	7	291,350
Total.....	20	336	6,564,068	33	452	1,365,276	138	841	2,007	26,109,498	22	1,793,043



TABLE 17—EXPLOSIVES USED IN SHIPPING MINES BY DISTRICTS AND LOCAL MINES FOR THE STATE.

District.	For blasting coal.			For other purposes.	
	Kegs of powder.	Pounds of dynamite.	Pound of permissible explosives.	Kegs of powder.	Pounds of dynamite and permissibles.
First.....	10,924	1,463	38,900	122	8,223
Second.....	16,218			50	
Third.....	27,711	70	265		50
Fourth.....	186,004			38	1,565
Fifth.....	43,731	66,009	71,075	116	16,125
Sixth.....	25,263	4,850	71,850	7	900
Seventh.....	24,669		376,929	4	1,350
Eighth.....	53,097		2,000	14	5,400
Ninth.....	29,519	139,475	141,275		2,375
Tenth.....	1,154		1,164,451		18,350
Eleventh.....	5,922	3,000	171,725	12	5,650
Twelfth.....	47,949		367,828	37	19,975
Shipping mines.....	472,161	214,867	2,406,298	400	79,963
Local mines.....	44,918				50
The State.....	517,079	214,867	2,406,298	400	80,013

TABLE 18—CAUSE OF FATALITIES BY DISTRICTS.

District.	Underground.							In shaft.		On surface.				Grand total.
	Falls of roof and sides.	Pit cars and locomotives.	Gas explosions.	Explosives.	Electricity.	Other causes.	Total.	Cage.	Total.	Machinery.	Railroad cars.	Other causes.	Total.	
Second.....		1					1							1
Third.....	1						1							1
Fourth.....	2	1					3			1			1	4
Fifth.....	2	2		2			6				1	1	1	7
Sixth.....	1					1	2				1		1	3
Seventh.....	5	1					6						1	7
Eighth.....	4						4	1	1					5
Ninth.....	5	3			2		10							10
Tenth.....	7	3		1			11			1			1	12
Eleventh.....	1	4					5							5
Twelfth.....	6	1	3	1			11							11
Total.....	34	16	3	4	2	1	60	1	1	2	2	1	5	66



TABLE 19—OCCUPATION AND CAUSE OF FATALITIES.

Occupation.	Underground.						In shaft.		On surface.				Grand total.	
	Falls of roof and sides.	Pit cars and motors.	Gas explosions.	Explosives.	Electricity.	Other causes.	Total.	Cage.	Total.	Machinery.	Railway cars.	Other causes.		Total.
Blacksmith.....					1		1			1			1	2
Driver.....		6					6							6
Engineer.....										1			1	1
Foreman.....	3						3							3
Laborer.....	3				1		3				2		2	5
Loader.....	3	1					4							4
Machine man.....	6						6							6
Machinist.....												1	1	1
Miner.....	15	3	3	4		1	26	1	1					27
Motorman.....		1					1							1
Timberman.....	4	1					5							5
Trackman.....	1						1							1
Trip rider.....		4					4							4
Total.....	34	16	3	4	2	1	60	1	1	2	2	1	5	66

TABLE 20—FATAL ACCIDENTS BY DISTRICTS AND PERIODS, WITH RATIOS AND PROPORTIONS.

Districts and periods.	Number of tons mined.	Number of employees.	Number killed.	Number employed to one man killed.	Tons mined to one man killed.	Ratio per 1,000 employed.	Number killed to 1,000,000 tons mined.
First.....	931,221	3,323					
Second.....	810,156	2,544	1	2,544	810,156	.4	1.2
Third.....	1,113,057	2,387	1	2,387	1,113,057	.4	.9
Fourth.....	3,255,390	8,053	4	2,013	813,847	.5	1.2
Fifth.....	4,032,333	7,248	7	1,035	576,048	1.0	1.7
Sixth.....	4,007,798	6,742	3	2,247	1,335,933	.4	.7
Seventh.....	2,336,996	4,569	7	653	333,857	1.5	3.0
Eighth.....	2,201,515	4,537	5	907	440,303	1.1	2.3
Ninth.....	2,691,598	4,672	10	467	269,160	2.1	3.7
Tenth.....	8,713,321	14,335	12	1,195	726,110	.8	1.4
Eleventh.....	2,421,735	4,936	5	987	484,347	1.0	2.1
Twelfth.....	4,496,561	8,317	11	756	408,778	1.3	2.5
Total.....	37,011,681	71,663	66	1,086	560,783	.9	1.8
Ten years, 1882-1891.....	110,724,260	268,770	562	478	197,018	2.1	5.1
Ten years, 1892-1901.....	206,299,311	371,381	771	482	267,574	2.8	3.7
Ten years, 1902-1911.....	422,674,213	634,634	1,890	336	223,637	3.0	4.5
Ten years, 1912-1921.....	699,456,851	837,544	1,936	433	361,290	2.3	2.8
* Four and one-half years, 1921-1925.....	314,285,753	454,768	687	662	457,746	1.5	2.2
Forty-four and one-half years.....	1,753,440,388	2,567,097	5,846	439	300,000	2.3	3.3

\* From July 1, 1921, to December 31, 1925.



TABLE 21—CAUSES OF FATAL ACCIDENTS BY TEN-YEAR PERIODS, 1882—1925.

Periods.	Underground.							In shaft.				On surface.				Grand total.
	Falls of roof and sides.	Pit cars and motors.	Gas explosions.	Explosives.	Electricity.	Other causes.	Total.	Falling down shaft.	Objects falling down shaft.	Other causes.	Total.	Railway cars and locomotives.	Other causes.	Total.		
Ten years, 1882-1891.....	297	24	24	44	----	132	521	10	4	19	33	7	1	8	562	
Ten years, 1892-1901.....	447	58	23	107	----	27	662	44	3	40	87	10	12	22	771	
Ten years, 1902-1911.....	765	231	117	289	11	289	1,702	59	15	39	113	36	39	75	1,890	
Ten years, 1912-1921.....	872	477	188	127	74	50	1,788	43	10	28	81	39	28	67	1,936	
*Four and one-half years, 1922-1925.....	318	152	62	51	31	30	644	8	6	4	18	14	9	23	687	
Forty-four and one-half years.....	2,699	942	414	618	116	528	5,317	164	38	130	332	106	89	195	5,846	

\* From July 1, 1921, to December 31, 1925.

TABLE 22—NON-FATAL ACCIDENTS, OCCUPATIONS AND CAUSES.

Occupation.	Number injured.	Cause of injury.	Number injured.
Blacksmiths.....	3	Animals.....	5
Cagers.....	10	Cages.....	3
Carpenters.....	7	Electricity.....	6
Couplers.....	5	Explosives.....	7
Drivers.....	78	Falling roof and sides.....	442
Electricians.....	4	Falling timber.....	13
Engineers and firemen.....	4	Fall of person.....	92
Foremen and superintendents.....	4	Flying particles.....	54
Laborers.....	104	Hand tools.....	3
Loaders.....	565	Lifting.....	210
Machinemen.....	123	Machines.....	27
Miners.....	335	Motors.....	24
Motormen.....	27	Pit cars.....	219
Shot firers.....	4	Railway cars.....	3
Spraggers.....	2	Struck by objects.....	156
Timbermen.....	38	Miscellaneous.....	45
Trackmen.....	35	Not reported.....	151
Trappers.....	3		
Trip riders.....	102		
Miscellaneous.....	4		
Not reported.....	3		
Total.....	1,460		1,460



TABLE 23—NON-FATAL ACCIDENTS, LEADING CAUSES AND TIME LOST, BY DISTRICTS.

District.	Number injured losing 30 or more days time.	Number not re-turned to work.	Days lost by men returned.	Average days lost.	Causes of injuries.						
					Falling roof and sides.	Fall of person.	Lifting.	Put cars and motors.	Struck by objects.	Other causes.	Not reported.
First.....	126	58	2,976	43.76	61	2	12	11	15	7	18
Second.....	18	—	719	39.94	7	—	13	1	—	1	5
Third.....	15	1	722	51.86	—	—	4	—	3	2	—
Fourth.....	166	48	5,078	43.03	51	10	42	27	29	11	13
Fifth.....	148	42	4,950	46.70	56	5	23	25	19	10	10
Sixth.....	138	40	4,243	43.30	40	11	16	24	17	16	14
Seventh.....	121	37	3,887	46.27	37	8	19	13	18	9	17
Eighth.....	61	23	1,630	44.47	21	5	4	18	8	2	3
Ninth.....	74	26	2,326	48.46	13	5	6	9	10	6	25
Tenth.....	329	102	11,218	49.51	104	28	43	53	54	23	24
Eleventh.....	134	41	4,419	47.52	47	3	14	33	17	10	10
Twelfth.....	130	45	3,716	43.72	25	9	23	29	20	12	12
Total.....	1,460	463	45,944	46.08	442	92	210	243	210	112	151

TABLE 24—NON-FATAL ACCIDENTS BY DISTRICTS AND PERIODS, WITH RATIOS AND PROPORTIONS.

Districts and periods.	Number of tons mined.	Number of em- ployees.	Number injured.	Number em- ployed to one injured.	Tons mined to one injured.	Ratio per 1,000 em- ployed.	Number injured to 1,000,000 tons mined.
First.....	631,221	3,323	126	26.4	7,391	37.9	135.3
Second.....	810,156	2,544	18	141.3	45,009	7.1	22.2
Third.....	1,113,057	2,387	15	159.1	74,294	6.3	13.5
Fourth.....	3,255,390	3,053	166	48.5	19,611	20.6	51.6
Fifth.....	4,032,333	7,248	148	49.0	27,245	20.0	36.7
Sixth.....	4,007,798	6,742	138	48.9	29,042	20.5	34.4
Seventh.....	2,336,996	4,569	121	37.8	19,314	26.5	51.8
Eighth.....	2,201,515	4,537	61	74.4	36,090	13.4	27.7
Ninth.....	2,691,598	4,672	74	63.1	36,373	15.8	27.5
Tenth.....	8,713,321	14,335	329	43.6	26,184	22.9	37.8
Eleventh.....	2,421,735	4,936	134	36.8	18,073	27.1	55.3
Twelfth.....	4,496,561	8,317	130	64.0	34,589	15.6	28.9
The State.....	37,011,681	71,663	1,460	49.1	25,350	28.4	39.4
Ten years, 1882-1891.....	110,724,260	268,770	2,046	131	54,117	7.6	18.5
Ten years, 1892-1901.....	206,299,311	371,381	5,157	72	40,039	13.9	25.0
Ten years, 1902-1911.....	422,674,213	634,634	6,183	103	68,862	9.7	14.5
Ten years, 1912-1921.....	699,456,851	837,514	19,527	43	35,820	23.8	27.9
*Four and one-half years, 1922-1925.....	314,255,753	454,768	16,201	28	19,399	35.6	51.5

\* From July 1, 1921, to December 31, 1925.



TABLE 25.—SUMMARY BY DISTRICTS, NUMBER OF MINES AND GRADED OUTPUT.

Districts.	Number of mines.	Total tons of coal produced.	Lump.	Furnace.	Small egg.	Stove.	Chestnut.	Pea coal.	Carbon.	Screenings.	Mine run.	Waste and loss in preparing.
First.....	84	931,221	155,324	78,978	20,599	157	4,200			118,218	551,639	2,103
Shipping.....	11	711,578	94,990	78,978	2,762	159	4,200			118,017	410,398	2,103
Local.....	73	219,643	60,334		17,837					201	141,271	
Second.....	107	810,156	201,992	114,969	19,074	810				85,818	384,371	3,122
Shipping.....	13	619,963	118,548	97,455	4,827	396				79,608	316,007	3,122
Local.....	94	190,193	83,444	17,514	14,247	414				6,210	68,364	
Third.....	262	1,113,657	222,208	264,096	102,927	12,402	699			291,274	217,446	2,005
Shipping.....	19	959,946	136,148	264,096	84,653	11,652	699			288,880	172,113	1,705
Local.....	243	153,711	86,060		18,274	750				2,394	45,333	300
Fourth.....	50	3,255,390	965,740	640,316	219,898	48,475	4,852	30,040	1,818	1,024,190	313,297	6,764
Shipping.....	17	3,162,518	920,682	640,316	190,624	48,475	4,852	30,040	1,818	1,024,190	294,757	6,764
Local.....	33	92,872	45,058		29,274						18,540	
Fifth.....	84	4,032,333	714,822	697,986	163,450	32,883	2,479	3,780	66	951,811	1,432,220	32,836
Shipping.....	19	3,868,653	702,309	697,986	159,953	32,883	2,479	3,780	66	951,811	1,284,550	32,836
Local.....	65	163,680	12,513		3,497						147,670	
Sixth.....	21	4,007,798	2,182,144	277,512	84,861	36,646	49,864	28,848	21,200	721,946	591,783	12,994
Shipping.....	12	3,998,378	2,173,351	277,512	84,554	36,646	49,864	28,848	21,200	721,946	591,403	12,994
Local.....	9	9,420	8,793		307						320	
Seventh.....	28	2,336,996	710,721	299,812	64,816	110,480	54,179			1,025,216	58,929	12,843
Shipping.....	13	2,233,358	660,849	289,467	60,598	110,480	54,179			998,598	47,031	12,156
Local.....	15	103,638	49,872	10,345	4,218					26,618	11,898	6,87
Eighth.....	41	2,201,515	837,276	277,632	111,141	45,449	842			678,757	247,626	2,792
Shipping.....	26	2,100,079	792,748	277,632	89,921	45,449	842			678,192	212,813	2,482
Local.....	15	101,436	44,528		21,220						34,813	310



Ninth.....	64	2,691,598	512,310	411,546	216,810	49,979	16,229	26,173	27,636	733,279	682,669	14,967
Shipping.....	21	2,615,581	474,709	411,546	200,112	49,979	16,229	26,173	27,636	733,279	660,951	14,967
Local.....	43	76,017	37,601		16,698						21,718	
Tenth—shipping.....	18	8,713,321	1,288,448	1,503,176	868,555	453,466	256,503	196,725	618,756	2,279,455	1,180,052	68,185
Eleventh.....	49	2,421,735	307,745	423,614	226,108	99,917	79,245	30,385	60,412	813,971	366,143	14,195
Shipping.....	16	2,399,393	299,666	423,614	224,464	99,917	79,245	30,385	60,412	813,971	353,524	14,195
Local.....	33	22,342	8,079		1,614						12,619	
Twelfth.....	60	4,496,561	772,458	559,512	453,535	195,393	69,004	39,958	101,822	1,134,798	1,109,802	60,281
Shipping.....	28	4,449,117	762,985	559,512	447,889	195,393	69,004	39,958	101,822	1,134,798	1,078,675	60,281
Local.....	32	47,444	10,473		5,946						31,127	
The State.....	868	37,011,681	8,871,178	5,549,150	2,551,772	1,086,069	538,096	355,909	831,710	9,858,733	7,135,977	233,087
Shipping.....	213	35,831,885	8,424,523	5,521,291	2,418,612	1,084,895	538,096	355,909	831,710	9,822,745	6,602,304	231,790
Local.....	655	1,179,796	446,655	27,859	133,160	1,164				35,988	533,673	1,297



TABLE 26—SUMMARY BY DISTRICTS, DISPOSITION OF OUTPUT.

District.	Loaded on cars for shipment.	Sold to railroad com- panies.	Supplied to locomo- tives.	Sold to local trade.	Used at the mines.	All coal not sold includ- ing waste.	Tons washed or re- screened.
First.....	359,575	270,157	5,355	198,277	95,489	2,368	7,482
Shipping.....	359,575	270,157	5,355	60,412	13,711	2,368	7,482
Local.....				137,865	81,778		
Second.....	198,209	378,288	2,413	215,994	13,501	1,751	
Shipping.....	198,209	378,288	2,413	32,875	6,427	1,751	
Local.....				183,119	7,074		
Third.....	476,647	471,157		155,849	7,547	1,877	
Shipping.....	476,647	471,157		6,961	3,604	1,577	
Local.....				148,868	3,943	300	
Fourth.....	2,065,778	876,369		249,046	53,418	10,779	
Shipping.....	2,065,778	876,369		166,451	43,141	10,779	
Local.....				82,595	10,277		
Fifth.....	2,510,329	1,116,982	32,022	253,830	101,019	18,151	
Shipping.....	2,510,329	1,116,982	32,022	148,183	42,986	18,151	
Local.....				105,647	58,033		
Sixth.....	1,001,047	2,870,278	11,206	36,294	75,899	13,074	120,253
Shipping.....	1,001,047	2,870,278	11,206	27,072	75,701	13,074	120,253
Local.....				9,222	198		
Seventh.....	1,601,399	526,013	703	152,102	43,560	13,219	
Shipping.....	1,601,399	526,013	703	58,217	38,767	8,259	
Local.....				93,885	4,793	4,960	
Eighth.....	1,486,122	383,380	84,096	185,536	59,899	2,482	
Shipping.....	1,486,122	383,380	84,096	87,265	56,734	2,482	
Local.....				98,271	3,165		
Ninth.....	1,988,122	499,655	61,018	91,844	45,785	5,174	36,128
Shipping.....	1,988,122	499,655	61,018	21,155	40,457	5,174	36,128
Local.....				70,689	5,328		
Tenth.....	6,528,648	1,867,866	434	59,325	73,020	184,028	2,672,748
Shipping.....	6,528,648	1,867,866	434	59,325	73,020	184,028	2,672,748
Local.....							
Eleventh.....	1,476,894	835,353	3,653	50,698	43,163	11,974	
Shipping.....	1,476,894	835,353	3,653	29,046	42,473	11,974	
Local.....				21,652	650		
Twelfth.....	2,560,655	1,719,767		78,741	72,469	64,929	327,137
Shipping.....	2,560,655	1,719,767		31,997	71,769	64,929	327,137
Local.....				46,744	700		
The State.....	22,253,425	11,815,265	200,900	1,727,516	684,769	329,806	3,163,748
Shipping.....	22,253,425	11,815,265	200,900	728,959	508,790	324,548	3,163,748
Local.....				998,557	175,979	5,260	



TABLE 27.—SUMMARY BY DISTRICTS, HAND AND MACHINE MINING.  
NUMBER OF MACHINES USED, POWDER, DYNAMITE AND PERMISSIBLE  
EXPLOSIVES.

Districts.	Tons mined by—		Number of machines used.	Explosives used for blasting coal.		
	Hand.	Machines.		Kegs of powder.	Pounds of dynamite.	Pounds of per- missible explosives.
First.....	519,139	412,032	31	16,229	1,463	38,900
Shipping.....	391,772	319,801	25	10,924	1,463	38,900
Local.....	127,417	92,226	6	5,305		
Second.....	324,522	485,634	48	22,794		
Shipping.....	213,014	306,919	38	16,218		
Local.....	111,478	78,715	10	6,576		
Third.....	673,165	439,892	42	34,979	70	265
Shipping.....	520,054	439,892	42	27,711	70	265
Local.....	153,111			7,268		
Fourth.....	3,250,821	4,569	1	190,882		
Shipping.....	3,157,949	4,569	1	186,004		
Local.....	92,872			4,878		
Fifth.....	1,347,271	2,685,062	215	48,150	66,009	71,075
Shipping.....	1,257,868	2,610,785	239	43,731	66,009	71,075
Local.....	89,403	74,277	6	4,419		
Sixth.....	296,227	3,711,571	287	25,577	4,850	71,850
Shipping.....	286,807	3,711,571	287	25,263	4,850	71,850
Local.....	9,420			314		
Seventh.....	123,355	2,213,641	197	26,094		376,929
Shipping.....	109,889	2,123,469	191	24,669		376,929
Local.....	13,466	90,172	6	1,425		
Eighth.....	1,009,857	1,131,658	88	57,735		2,000
Shipping.....	968,121	1,131,658	88	53,097		2,000
Local.....	101,436			4,638		
Ninth.....	648,132	2,043,466	143	32,441	139,475	141,275
Shipping.....	572,115	2,043,466	143	29,519	139,475	141,275
Local.....	76,017			2,922		
Tenth.....	498,566	8,214,755	599	1,154		1,164,451
Shipping.....	498,566	8,214,755	599	1,154		1,164,451
Local.....						
Eleventh.....	153,248	2,268,487	234	11,802	3,000	171,725
Shipping.....	130,906	2,268,487	234	5,922	3,000	171,725
Local.....	22,342			5,880		
Twelfth.....	778,731	3,717,827	274	49,242		367,828
Shipping.....	731,290	3,717,827	274	47,949		367,828
Local.....	47,441			1,293		
The State.....	9,683,087	27,328,594	2,189	517,089	214,867	2,406,298
Shipping.....	8,838,681	26,993,204	2,161	472,161	214,867	2,406,298
Local.....	844,406	335,390	28	44,928		



TABLE 28.—SUMMARY BY DISTRICTS, EMPLOYEES, DAYS WORKED, ACCIDENTS, ANIMALS UNDERGROUND, AND MOTORS IN USE.

Districts.	Employees.			Boys under 21 years.	Average days worked.	Casualties.		Motors.	Number of animals.
	Under ground.	On surface.	Total.			Killed.	Injured.		
First.....	3,003	320	3,323	47	99	-----	122	10	277
Shipping.....	2,395	216	2,611	47	93	-----	122	10	273
Local.....	608	104	712	-----	100	-----	-----	-----	4
Second.....	2,303	241	2,544	84	83	1	18	20	122
Shipping.....	1,677	137	1,814	84	84	1	17	20	122
Local.....	626	104	730	-----	83	-----	1	-----	-----
Third.....	1,979	408	2,387	82	75	1	15	23	123
Shipping.....	1,385	279	1,664	82	93	1	14	23	123
Local.....	594	129	723	-----	73	-----	1	-----	-----
Fourth.....	7,511	542	8,053	472	95	4	166	73	378
Shipping.....	7,267	485	7,752	472	97	3	166	73	378
Local.....	244	57	301	-----	94	1	-----	-----	-----
Fifth.....	6,366	882	7,248	390	91	7	148	104	151
Shipping.....	5,932	806	6,738	390	106	7	148	104	151
Local.....	434	76	510	-----	86	-----	-----	-----	-----
Sixth.....	6,263	479	6,742	246	105	3	138	154	174
Shipping.....	6,230	471	6,701	246	98	3	138	154	174
Local.....	33	8	41	-----	114	-----	-----	-----	-----
Seventh.....	4,160	409	4,569	169	98	7	121	74	129
Shipping.....	3,972	363	4,335	169	87	6	116	74	129
Local.....	188	46	234	-----	109	1	5	-----	-----
Eighth.....	4,097	440	4,537	123	85	5	61	72	202
Shipping.....	3,885	409	4,294	123	77	5	59	72	202
Local.....	212	31	243	-----	99	-----	2	-----	-----
Ninth.....	3,973	699	4,672	249	81	10	74	72	188
Shipping.....	3,620	624	4,244	249	92	10	74	72	188
Local.....	353	75	428	-----	75	-----	-----	-----	-----
Tenth.....	12,919	1,416	14,335	723	108	12	329	353	79
Shipping.....	12,919	1,416	14,335	723	108	12	329	353	79
Local.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Eleventh.....	4,345	591	4,936	41	76	5	134	95	303
Shipping.....	4,262	570	4,832	41	96	5	134	95	303
Local.....	83	21	104	-----	65	-----	-----	-----	-----
Twelfth.....	7,275	1,042	8,317	330	86	11	130	127	287
Shipping.....	7,184	1,013	8,197	330	86	11	130	127	287
Local.....	91	29	120	-----	85	-----	-----	-----	-----
The State.....	64,194	7,469	71,663	2,966	85	66	1,460	1,179	2,409
Shipping.....	60,728	6,789	67,517	2,956	92	64	1,447	1,179	2,409
Local.....	3,466	680	4,146	-----	82	2	13	-----	-----



## FIRST DISTRICT.

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*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the First Inspection District, comprising the coal producing counties of Bureau, Grundy, Henry, LaSalle, Livingston, Mercer, Rock Island, and Will, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	8
Number of shipping mines.....	11
Number of local mines.....	73
Number of employees underground.....	3,003
Number of employees on surface.....	320
Total number of employees.....	3,323
Total tons of coal produced.....	931,221
Days operated, shipping mines, average.....	93
Days operated, local mines, average.....	100
Number of fatal accidents.....	0
Number of non-fatal accidents.....	126
Number of employees to each non-fatal accident.....	26.4
Tons of coal produced to each non-fatal accident.....	7,391
Ratio of non-fatal accidents per 1,000 employed.....	37.9

## MINES NOT OPERATED.

Illinois Third Vein Coal Company.  
Spring Valley Coal Company No. 1.  
C. W. & F. Coal Company No. 3.

## CHANGE OF NAME.

Verona Coal Company to Sunlight Coal Company.



## NON-FATAL CASUALTIES, FIRST DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 July	1 Low Patterson.	59	Miner	Shuler C. M. Co.		Hip dislocated, falling slate.	60
	1 Peter Bertolino.	31	do.	M. & H. Zinc Co.		Foot broken, pit car.	32
	3 Clarence Johnson.	22	Laborer	Shuler C. M. Co.		Body injured, broke handle.	70
	3 Frank Rich.	41	Machineman.	LaSalle Co. C. C. Co.	1	Eye injured, flying sulphur.	38
	7 B. Pasquelli.	73	Miner	Spring Valley C. Co.	1	Finger broken, falling rock.	*
	7 A. Covello.	36	do.	St. Paul C. Co.	1	Wrist broken, falling coal.	*
	10 John Ellis.	36	do.	LaSalle Co. C. C. Co.	1	Foot injured, pit cars.	57
	13 Mike Pachalowski.	45	Laborer	St. Paul C. Co.	2	Knee bruised †.	42
	14 Stanley Gurka.	58	Miner	LaSalle Co. C. C. Co.	Union	Eye injured, flying dust.	35
	14 Frank Corn.	61	do.	Spring Valley C. Co.	3	Knee injured, fell down.	66
	16 Thomas Taggart.	48	do.	St. Paul C. Co.	2	Rib broken †.	32
	17 Frank Antonucci.	36	do.	do.	2	Body injured †.	103
	17 Joe Marchesi.	25	do.	do.	2	Body injured †.	*
	20 Dom Lelli.	27	do.	do.	2	Ruptured, lifting rock.	40
	22 Dom Mascari.	41	do.	LaSalle Co. C. C. Co.	1	Foot bruised, falling coal.	35
	22 Wm. Hambleton.	31	Driver.	Shuler C. M. Co.	1	Fingers injured, spraining.	35
	28 Barlofi Lorenzi.	40	Miner	St. Paul C. Co.	2	Leg broken, falling rock.	33
	29 Angel Conti.	46	do.	do.	2	Body bruised, falling rock.	30
	30 Albert Wilson.	35	Driver	Sunlight C. Co.	2	Fingers injured, kicked by mule.	32
	31 Partinat Treanoni.	45	Miner	LaSalle Co. C. C. Co.	2	Hand bruised, handling coal.	84
	3 Frank Jackheh.	†	do.	St. Paul C. Co.	2	Wrist broken, falling rock.	40
	6 John Pasquale.	44	do.	Sunlight C. Co.	2	Toe bruised, falling rock.	30
Aug.	7 Ray Cannon.	39	Machineman.	do.	7	Toe broken, falling jack pipe.	34
	7 Andy Rubis.	35	Loader.	St. Paul C. Co.	2	Finger bruised †.	60
	10 John Nanni.	56	Miner	do.	2	Toes bruised, falling rock.	47
	12 Bart Ballotti.	47	do.	do.	2	Body bruised, falling rock.	33
	12 Albano Encerti.	60	do.	Spring Valley C. Co.	3	Foot bruised, falling coal.	38
	13 John Notario.	60	do.	do.	3	Finger bruised, falling rock.	83
	13 Barb Troglia.	50	do.	St. Paul C. Co.	2	Toe bruised, falling coal.	37
	17 Wm. McNulty.	49	do.	do.	2	Back injured, lifting rock.	37
	17 A. Tonelli.	32	do.	do.	2	Body injured, falling rock.	*
	17 Bernardi Teodorica.	39	do.	do.	1	Foot injured †.	*
	19 L. Hartauer.	29	Laborer	LaSalle Co. C. C. Co.	2	Leg broken, falling coal.	*
	21 Wm. Lonerelli.	43	Miner	St. Paul C. Co.	Union	Leg injured, flying dust.	32
	22 Geo. Kurtz.	55	do.	LaSalle Co. C. C. Co.	3	Eye injured, machine.	31
	24 James Williams.	60	do.	Illinois Zinc Co.	7	Toe broken, machine.	39
	26 Louis Meredith.	37	Machineman.	Sunlight C. Co.	2	Back injured, pushing car.	39
	27 Joe Owens.	48	Miner	St. Paul C. Co.	3	Back bruised, falling rock.	30
	27 Aug. Bernabai.	32	do.	do.	3	Thumb injured, pit car.	30
	31 Peter Belski.	30	Driver.	Spring Valley C. Co.	7	Finger injured, falling coal.	35
	4 Fred Wendell.	44	Loader.	Sunlight C. Co.	7		
Sept.							



8 Rudolph, ebergmann.	64 Miner.	Rutland C. Co.	Shoulder injured, falling rock.	45
10 W. Jankus.	39 do.	LaSalle Co. C. C. Co.	Body injured, falling rock.	45
10 John Spoki.	53 do.	St. Paul C. Co.	Knee bruised.	38
11 Thos. Kirkman.	62 do.	LaSalle Co. C. C. Co.	Back injured, falling rock.	35
11 Geo. Stoppa.	46 Driver.	Illinois Zinc Co.	Finger cut off, spraining ear.	48
12 Peter Teo Vini.	45 Miner.	do.	Eye injured, flying coal.	*
12 Dan Pellingsini.	21 do.	Manufacturers C. Co.	Wrist sprained, fell down.	30
14 John Engstrom.	41 Miner.	Sunlight C. Co.	Finger broken, falling rock.	30
16 C. Riou.	30 do.	St. Paul C. Co.	Toe injured, falling rock.	68
18 Jos. Barforani.	47 do.	LaSalle Co. C. C. Co.	Leg bruised, falling rock.	80
21 Steve Rossetti.	53 do.	St. Paul C. Co.	Shoulder dislocated, lifting ear.	49
21 L. Amazzedano.	51 do.	Spring Valley C. Co.	Body injured, falling coal.	60
22 Joe Polletis.	37 do.	LaSalle Co. C. C. Co.	do.	31
23 E. Hammitman.	31 do.	do.	do.	*
24 Peter Pieco.	17 do.	do.	Fingers injured, falling rock.	33
24 Jos. Cantanza.	33 do.	Sunlight C. Co.	Arm injured, falling timber.	48
28 Jos. Chin.	28 Driver.	LaSalle Co. C. C. Co.	Finger broken, spraining ear.	33
28 Agn. Vardie.	60 Miner.	do.	Leg injured.	42
5 Frank Olsie.	40 Laborer.	do.	Shoulder injured.	*
8 C. A. Wadsworth.	35 Miner.	Sunlight C. Co.	Knee injured, struck by object.	40
9 Stanley Miller.	42 Miner.	St. Paul C. Co.	Back injured, lifting coal.	30
12 R. Garabolin.	45 do.	LaSalle Co. C. C. Co.	Back injured, lifting coal.	31
12 Victor Veermerech.	57 Laborer.	St. Paul C. Co.	Body injured, falling rock.	*
12 J. Magliarini.	45 Miner.	do.	Toe injured, falling coal.	32
15 B. Yangung.	64 do.	Spring Valley C. Co.	Toe injured, falling coal.	41
15 John Ro.	48 do.	LaSalle Co. C. C. Co.	Arm bruised, struck prop.	56
16 P. Rouges.	41 Machineman.	do.	Eye injured, lifting coal.	*
16 Frank Rich.	18 Miner.	do.	Finger mangled, falling coal.	42
16 A. Bell-Orin.	98 do.	Spring Valley C. Co.	Hand broken, pushing ear.	51
17 Anton Yostof.	27 do.	St. Paul C. Co.	Foot bruised, falling coal.	40
20 Vera Bout.	24 do.	LaSalle Co. C. C. Co.	Knee cut, struck by rock.	33
21 John Paynack.	49 do.	do.	Toe mangled, falling rock.	45
22 W. M. Kneebone.	52 Driver.	Manufacturers C. Co.	Collar bone broken, falling coal.	*
23 John Postar.	34 Miner.	Spring Valley C. Co.	Ankle bruised, falling rock.	32
23 Frank Poetis.	55 do.	do.	Hand bruised, falling rock.	*
23 Stacey Grudzis.	64 do.	LaSalle Co. C. C. Co.	Leg broken, falling rock.	*
28 John Yankowski.	35 Machineman.	do.	Body bruised, falling rock.	56
30 Peter Tancato.	49 Laborer.	do.	Wrist bruised, struck prop.	30
30 Wm. Erickson.	20 Miner.	Spring Valley C. Co.	Foot bruised, falling coal.	30
2 L. Kloss.	60 Driver.	do.	Finger broken, falling coal.	37
2 Anton Polowicz.	27 Cager.	Sunlight C. Co.	Hand bruised, falling coal.	32
2 Frank Rinkors.	54 do.	St. Paul C. Co.	Head injured, falling rock.	*
3 Dewey Grife.	62 do.	Spring Valley C. Co.	Leg broken, falling rock.	35
6 Len Corso.	58 do.	do.	Thumb injured, falling rock.	
6 Joe Cjevinski.	45 do.	St. Paul C. Co.		
10 C. Womene.				
13 A. Giromella.				
16 E. Massini.				

Oct.

Nov.



## NON-FATAL CASUALTIES, DECEMBER 31, 1925—FIRST DISTRICT—Concluded.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
Nov.	23 B. Vezzetti.....	49	Miner.....	LaSalle Co. C. C. Co.	L. S.	Head injured, falling rock.....	*
	23 Leo Howat.....	55	Laborer.....	do.....	3	Foot bruised, falling rock.....	50
	24 Chas. Mallavatti.....	28	Miner.....	St. Paul C. Co.	2	Shoulder bruised, falling coal.....	*
	25 L. Fugasi.....	38	do.....	LaSalle Co. C. C. Co.	1	Knee injured.....	*
	25 John Scerini.....	43	do.....	do.....	1	Back injured, lifting car.....	*
	25 Thos. Chadwick.....	58	do.....	Skinner C. Co.	1	Thumb mashed†.....	*
	27 Rich Slater.....	58	do.....	LaSalle Co. C. C. Co.	1	Finger cut off†.....	*
	27 Anton Battich.....	50	do.....	Spring Valley C. Co.	3	Body injured, flying rock.....	*
	30 Peter Magnetti.....	48	do.....	Wilmington Star C. Co.	3	Body injured, flying coal.....	60
Dec.	1 Ed Feevey.....	33	Laborer.....	LaSalle Co. C. C. Co.	L. S.	Hand injured.....	*
	4 Vic Armandi.....	47	do.....	Spring Valley C. Co.	3	Foot bruised, falling coal.....	31
	4 Anton Bonassi.....	47	do.....	St. Paul C. Co.	2	Leg injured, falling coal.....	*
	5 Andrew Haveria.....	44	do.....	do.....	2	Leg broken, tail chain.....	*
	7 John Schuster.....	43	Laborer.....	LaSalle Co. C. C. Co.	1	Back injured, lifting.....	*
	8 John Castagna.....	18	Miner.....	do.....	1	Finger injured, flying coal.....	56
	8 David Ferrara.....	58	do.....	Wilmington Star M. Co.	1	Eye injured, flying coal.....	*
	9 Jake Farn.....	52	do.....	LaSalle Co. C. C. Co.	2	Finger broken†.....	*
	10 Roy Lethrop.....	22	do.....	St. Paul C. Co.	1	Foot broken, pit car.....	*
	10 Lewis Sabatini.....	61	Machineman.....	LaSalle Co. C. C. Co.	3	Leg broken, falling rock.....	*
	11 G. Bertoni.....	33	do.....	Spring Valley C. Co.	1	Foot bruised, falling rock.....	*
	11 L. Gammill.....	29	do.....	LaSalle Co. C. C. Co.	1	Head injured, falling rock.....	*
	15 Joe Miner.....	50	do.....	St. Paul C. Co.	2	Leg broken, falling coal.....	*
	15 James Reilly.....	53	do.....	do.....	2	Eye destroyed, flying coal.....	*
	16 M. Loebach.....	71	do.....	LaSalle Co. C. C. Co.	2	Hand mashed, falling rock.....	*
	17 Frank Gabille.....	30	do.....	do.....	Union	Hand injured, fuse exploded.....	*
	17 Chas. Poplis.....	49	do.....	Spring Valley C. Co.	3	Finger mashed, pit car.....	*
	17 Frank Geng.....	55	do.....	do.....	3	Back bruised, falling rock.....	*
	17 Joe Slonis.....	47	do.....	do.....	3	Leg bruised, falling rock.....	*
	18 John Mulligan.....	67	do.....	do.....	3	Foot bruised, falling coal.....	*
	18 Nick Gedwell.....	47	do.....	do.....	3	Foot bruised, falling coal.....	*
	23 Frank Gaul.....	36	Laborer.....	do.....	3	Body injured, pit car.....	*
	24 Tom Knowley.....	†	do.....	do.....	3	Ankle sprained†.....	*
	28 C. Guslandries.....	44	Machineman.....	do.....	3	Eye injured, flying coal.....	*
	30 L. Yosties.....	28	Miner.....	LaSalle Co. C. C. Co.	Union	Body injured†.....	*
		50	Miner.....	Spring Valley C. Co.	3	Finger bruised, pit car.....	*

\* Not returned to work. † Not reported.

Average days lost by men returned, 4.376.

Number injured, 126.

Number not returned, 58.

Number returned, 68.

Time lost by men returned, days, 2,976.



## NON-FATAL ACCIDENTS, FIRST DISTRICT.

Name of operator.	Number injured.	Occupation.	Number injured.	Cause of injury.	Number injured.
Illinois Zinc Co. ....	3	Cager. ....	1	Animals. ....	1
LaSalle Co. C. C. Co. No. 1. ....	22	Drivers. ....	8	Explosives. ....	1
LaSalle Co. C. C. Co., L. S. ....	9	Laborers. ....	11	Falling roof and sides. ....	61
LaSalle Co. C. C. Co., Union. ....	9	Loaders. ....	3	Falling timber. ....	1
Manufacturers Coal Co. ....	2	Machinemen. ....	7	Fall of person. ....	2
Matheisen & Hegeler Zinc Co. ....	1	Miners. ....	96	Flying particles. ....	8
Ruthland Coal Co. ....	1			Hand tools. ....	2
St. Paul Coal Co. No. 2. ....	36			Lifting. ....	12
Shuler Coal Co. ....	3			Machine. ....	2
Skinner Coal Co. ....	1			Pit cars. ....	11
Spring Valley Coal Co. No. 3. ....	28			Struck by objects. ....	7
Sunlight Coal Co. ....	9			Not stated. ....	18
Wilmington Star Mfg. Co. ....	2				
Total. ....	126		126		126



## BUREAU

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINES.						
1	St. Paul Coal Co. No. 2.....	Cherry.....	153,808		146,302		2,365
2	Spring Valley Coal Co. No. 3.....	Spring Valley.....	47,154	16,689	14,671	1,562	9,648
	Total.....		200,962	16,689	160,973	1,562	12,013
	LOCAL MINES.						
1	Gilbert Pollock.....	Sheffield.....	2,181				2,181
2	D. C. Brandt.....	Mineral.....	1,767				1,767
3	Maples & Kleckner.....	Sheffield.....	1,000				1,000
4	Moran & Sons.....	do.....	904				904
5	Farmers Second Vein C. Co.....	Princeton.....	755				755
6	Carlson Coal Co.....	Mineral.....	204				204
7	James W. Endres.....	Sheffield.....	34				34
	Total.....		6,845				6,845
	Total—9 mines.....		207,807	16,689	160,973	1,562	18,858

## GRUNDY

SHIPPING MINES.							
1	Sunlight Coal Co. No. 7	Verona	180,082	81,435	97,358		898
2	Wilmington Star M. Co. No. 7	Coal City	18,001	16,583			
	Total		198,083	98,018	97,358		898
LOCAL MINES.							
1	C. Foley	Morris	1,083				1,083
2	James Bell	do.	630				630
	Total		1,713				1,713
	Total—4 mines		199,796	98,018	97,358		2,611

## HENRY

SHIPPING MINES.							
1	Shuler Coal M. Co. No. 1	Alpha	62,872	54,027	5,547		3,298
LOCAL MINES.							
1	Bishop Hintz & Hintz	Warner	4,185				4,185
2	Ratcliff & Son	Kewanee	4,345				4,111
3	King & Mason	do.	2,200				2,000
4	Waterloo Coal Co.	do.	1,733				1,733
5	Wm. T. Lamb & Son	do.	1,635				1,635
6	North Coal Co.	do.	1,245				1,245
7	Hodgett Bros.	do.	905				865
8	Michael Wichemich	do.	900				900
9	Wm. K. Wooly & Son	Coal Valley	876				876



## COUNTY.

Tons consumed or wasted at the mine.	Disposition of output—tons.	Tons not sold and lost in preparing.	Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines— number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Acci- dents.		Number.
					Powder— kegs.	Dynamite— pounds.	Permissibles— pounds.			By hand.	By machine.		Killed.	Injured.	
5,141			563	132						153,808		76			1
2,481	2,103		406	44						47,154		73		36	2
7,622	2,103		969	88						200,962		149		64	
			7	131	36					2,181					1
			5	130	200					1,767					2
			6	130	25					1,000					3
			4	135	25					904					4
			9	59	18					755					5
			5	30	14					204					6
			2	20						34					7
			38	91	318					6,845					
7,622	2,103	1,007	90	318						207,807		149		64	

## COUNTY.

391		284	140			38,900	11	5		180,082	19		9	1
1,418		76	75	662	1,463				18,001		4		2	2
1,809		360	108	662	1,463	38,900	11	5	18,001	180,082	23		11	
		6	95						1,083					1
		5	100	20					630					2
		11	98	20					1,713					
1,809		371	103	682	1,463	38,900	11	5	19,714	180,082	23		11	

## COUNTY.

		179	82	8,118					62,872		10		3	1
		10	109	350					4,185					1
234		12	152						4,345					2
200		6	180						2,200					3
		7	130						1,733					4
		7	165						1,635					5
		7	88						1,245					6
40		8	90						905					7
		9	129						900					8
		3	120						876					9



Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
10	East Coal Co.	Galva	731				731
11	E. C. Morey	Kewanee	419				419
12	Phillis Rodamsky	Geneseo	414				414
13	Gray Bros.	Kewanee	370				370
14	Ed. Ripka	do.	375				375
15	C. Pieser	Blossomberg	200				200
16	Huffman Bros.	Kewanee	174				174
17	Bart Zistter	do.	116				116
Total			20,823				20,349
Total—18 miles			83,695	54,027	5,547		23,647

## LA SALLE

SHIPPING MINES.						
1	LaSalle Co. Carbon Coal Co. No. 1	LaSalle	79,998	70,255		8,009
2	LaSalle Co. Carbon C. Co., Union	Peru	50,312	26,245	3,793	20,123
3	LaSalle Co. Carbon C. Co., LaSalle	LaSalle	45,427	35,367		8,722
4	Illinois Zinc Co. No. 3	Peru	41,064	36,218		4,613
5	Rutland Coal Co. No. 2	Rutland	10,023	6,198		2,736
Total			226,824	174,283	3,793	44,203
LOCAL MINES.						
1	Mathiessen & Hegeler Zinc Co.	LaSalle	87,101			8,747
2	Manufacturers Coal Co.	Marseilles	25,836			25,259
3	Heenanville Coal Co.	Streator	4,500			4,500
4	Hill and Wahl	do.	1,891			1,891
5	Wm. Thomas	do.	1,682			1,682
6	Joe Seroka	do.	1,660			1,260
7	Mitchell & Breemer	do.	1,452			1,452
8	Joe Hozie Coal Co.	do.	1,119			1,119
9	James Moran & C. Gellone	do.	960			960
10	Wm. Brooker	Utica	525			525
11	Herrick Clay Mfg. Co.	Ottawa	200			200
12	Massev Bros.	Lowell	200			200
13	McNeil & Fink	Streator	190			190
14	Chas. J. Brooker	Utica	100			100
15	Mays & Johnson	Ottawa	90			
Total			127,506			48,175
Total—20 mines			354,330	174,283	3,793	92,378

## LIVINGSTON

LOCAL MINES.						
1	Fairbury Miners Co-oper. C. Co.	Fairbury	5,125			4,485
2	Oscar Kimes & Son	Streator	4,583			4,583
3	Wm. Morris	Fairbury	3,684			3,634
4	Fedash & Kudrick	Streator	1,551			1,551
5	John Wargo	do.	1,454			1,454
6	Wonders Bros.	do.	660			660
7	Mike Renner C. Co.	do.	596			596
8	Mike Kudrick	do.	91			91
Total—8 mines			17,744			17,054



## COUNTY--Concluded.

Tons consumed or wasted at the mine.	Disposition of output--tons.	Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines-- number in use.	Motors--number in use.	Tons mined.		Number animals underground.	Acci- dents.		Number.
				Powder-- kegs.	Dynamite-- pounds.	Permissibles-- pounds.			By hand.	By machine.		Killed.	Injured.	
		7	90						731					10
		5	140	20					419					11
		3	110	40					414					12
		4	100						370					13
		5	56						375					14
		2	20						200					15
		4	160	8					174					16
		1	105						116					17
474		100	114	418					20,823					
471		279	113	8,536					83,695		10		3	

## COUNTY.

1,734		325	110				4	2	36,013	43,985	27	22	1
151		227	92				5	1		59,312	21	6	2
1,338		150	116				5	1		45,427	21	6	3
233		153	113					1	41,064		13	3	4
824	285	79	78						10,023		9	1	5
4,280	265	943	102				14	5	87,100	139,724	91	44	
78,354		125	120	1,033			5			87,101		1	1
577		100	150						25,836		2	2	2
		29	116	100					4,500			3	3
		7	190	66					1,891			4	4
		9	70	48					1,682			5	5
400		6	78	56					1,660			6	6
		5	114	45					1,452			7	7
		7	77	52					1,119			8	8
		7	60	85					960			9	9
		3	125	30					525			10	10
		5	156						200			11	11
		3	120	24					200			12	12
		9	24	20					190			13	13
		3	100	3					100			14	14
		1	60	4					90			15	15
79,331		319	104	1,566			5		40,405	87,101		3	
83,611	265	1,262	103	1,566			19		127,505	226,825	91	47	

## COUNTY.

640		20	86	103			1			5,125			1
		22	120	141					4,583				2
50		10	60	200					3,684				3
		8	96						1,531				4
		10	121	8					1,451				5
		6	90						660				6
		4	80	6					596				7
		2	120	10					91				8
690		82	97	468			1		12,619	5,125			



## MERCER

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
SHIPPING MINES.							
1	Alden Coal Co. No. 7.....	Matherville.....	22, 837	16, 558	6, 279	-----	-----
LOCAL MINES.							
1	Hydraulic Press Brick Co.....	Aledo.....	7, 200				7, 200
2	Never Seen Coal Co.....	Matherville.....	4, 973				4, 973
3	Peterson Coal Co.....	Aledo.....	1, 468				1, 468
4	Kness Coal Co.....	Viola.....	1, 444				1, 444
5	Nisbitt & Smith.....	Aledo.....	1, 421				1, 421
6	G. P. Brasmer & Son.....	Viola.....	1, 376				1, 376
7	John Snell & Sons.....	Aledo.....	750				750
8	Wm. T. Lee.....	Preemption.....	650				650
9	W. P. Williams.....	Aledo.....	521				521
10	Bryan B. Peterson.....	Sherrard.....	500				500
11	H. Bell & Lillinean.....	do.....	460				460
12	Schacether Bros.....	Viola.....	300				300
13	Albert J. Poiset & Co.....	Aledo.....	300				300
14	Levi Nimrick.....	Sherrard.....	223				223
15	John McNeil.....	Matherville.....	100				100
Total.....			21, 686				21, 686
Total—16 mines.....			44, 523	16, 558	6, 279	-----	21, 686

## ROCK ISLAND

LOCAL MINES.							
1	Valley Vein Coal Co.....	Coal Valley.....	4, 383				4, 200
2	Highland Coal & M. Co.....	Rock Island.....	2, 693				2, 693
3	Mielke Bros.....	Coal Valley.....	2, 664				2, 664
4	Rural Coal Co.....	do.....	2, 076				2, 076
5	Stoehr Mining Co.....	Carbon Cliff.....	810				810
6	Kershaw Bennett.....	Coal Valley.....	608				608
7	Herbert Odendahl.....	Moline.....	450				450
8	Christeisen Mining Co.....	Coal Valley.....	300				300
Total—8 mines.....			13, 984				13, 801

## WILL

LOCAL MINES.							
1	Skinner Coal Co.....	Braidwood.....	9, 342				8, 242



## COUNTY.

Disposition of output—tons.		Total employees.		Explosives used for blasting coal.			Tons mined.		Accidents.		Number.			
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.	Days of active operation.	Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.	Mining machines—number in use.	Motors—number in use.	By hand.	By machine.	Number animals underground.		Killed.	Injured.	
		160	38	2,144				22,837						1
		11	141	600				7,200						1
		10	98	316				4,973						2
		7	96	128				1,468						3
		6	120	132				1,440						4
		5	71	130				1,421						5
		7	126	90				1,376						6
		5	80	90				750						7
		3	65	35				650						8
		3	40	47				521						9
		3	90	55				500						10
		2	70					460						11
		2	70	30				390						12
		3	80					300						13
		3	70	14				223						14
		1	50	9				100						15
		71	84	1,676				21,686						
		231	82	3,820				44,523						

## COUNTY.

183	12	100	200						4,383					1
	11	131	139						2,693					2
	12	60	224						2,664					3
	6	150	146						2,076					4
	4	110	50						810					5
	3	90	30						608					6
	3	50	25						450					7
	3	75	25						300					8
183	54	102	839						13,984					

## COUNTY.

1,100	37	110							9,342					1
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## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.						Tons washed or recreened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Bureau.....	2	200,962	16,689	160,973	1,562	12,013	7,622	2,103	7,482
Grundy.....	2	198,083	98,018	97,358		898	1,809		
Henry.....	1	62,872	54,027	5,547		3,298			
LaSalle.....	5	226,824	174,283		3,793	44,203	4,280	265	
Mercer.....	1	22,837	16,558	6,279					
Total.....	11	711,578	359,575	270,157	5,355	60,412	13,711	2,368	7,482

## LOCAL MINES, RECAPITULATION

Bureau.....	7	6,845				6,845			
Grundy.....	2	1,713				1,713			
Henry.....	17	20,823				20,349	474		
LaSalle.....	15	127,506				48,175	79,331		
Livingston.....	8	17,744				17,054	690		
Mercer.....	15	21,686				21,686			
Rock Island.....	8	13,984				13,801	183		
Will.....	1	9,342				8,242	1,100		
Total.....	73	219,643				137,865	81,778		

## ALL MINES, RECAPITULATION

Bureau.....	9	207,807	16,689	160,973	1,562	18,858	7,622	2,103	7,482
Grundy.....	4	199,796	98,018	97,358		2,611	1,809		
Henry.....	18	83,695	54,027	5,547		23,647	474		
LaSalle.....	20	354,330	174,283		3,793	92,378	83,611	265	
Livingston.....	8	17,744				17,054	690		
Mercer.....	16	44,523	16,558	6,279		21,686			
Rock Island.....	8	13,984				13,801	183		
Will.....	1	9,342				8,242	1,100		
Total.....	84	931,221	359,575	270,157	5,355	198,277	95,489	2,368	7,482



## BY COUNTIES, FIRST DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.	Number of mining machines used.	Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
897	72	969				88		200,962			149		64
322	38	360	662	1,463	38,900	108	11	18,061	180,082	5	23		11
165	14	179	8,118			82		62,872			10		3
804	79	943				102	14	87,106	139,724	5	91		44
147	13	160	2,144			38		22,837					
2,395	216	2,611	10,924	1,463	38,900	93	25	391,772	319,806	10	273		122

## BY COUNTIES, FIRST DISTRICT.

32	6	38	318			91		6,845					
9	2	11	20			99		1,713					
85	15	100	418			114		20,823					
281	38	319	1,566			104	5	40,405	87,101				3
65	17	82	468			97	1	12,619	5,125				
59	12	71	1,676			84		21,686					
45	9	54	839			102		13,984					
32	5	37				110		9,342					1
608	104	712	5,305			100	6	127,417	92,226				4

## BY COUNTIES, FIRST DISTRICT.

929	78	1,007	318			90		207,807			149		64
331	40	371	682	1,463	38,900	103	11	19,714	180,082	5	23		11
250	29	279	8,536			113		83,695			10		3
1,145	117	1,262	1,566			103	19	127,505	226,825	5	91		47
65	17	82	468			97	1	12,619	5,125				
206	25	231	3,820			82		44,523					
45	9	54	839			102		13,984					
32	5	37				110		9,342					1
3,003	320	3,323	16,229	1,463	38,900	99	31	519,189	412,032	10	273		126



## SECOND DISTRICT.

---

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Second Inspection District, comprising the coal producing counties of McLean, Marshall, Peoria, Stark, Tazewell and Woodford, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	6
Number of shipping mines.....	13
Number of local mines.....	94
Number of employees underground.....	2,303
Number of employees on surface.....	241
Total number of employees.....	2,544
Total tons of coal produced.....	810,156
Days operated, shipping mines, average.....	84
Days operated, local mines, average.....	83
Number of fatal accidents.....	1
Number of non-fatal accidents.....	18
Number of employees to each fatal accident.....	2,544
Number of employees to each non-fatal accident.....	141
Tons of coal produced to each fatal accident.....	810,156
Tons of coal produced to each non-fatal accident.....	45,009
Ratio of fatal accidents per 1,000 employed.....	.39
Ratio of non-fatal accidents per 1,000 employed.....	7.1

### MINES NOT OPERATED.

Wenona Coal Company.

### CHANGE OF NAME.

Groveland Coal Company to Crescent Coal Co. No. 2.

### FATAL ACCIDENTS.

November 12, 1925, George Potter, driver, age 39 years, married, was killed in Crescent Coal Company's No. 1 mine. There was no one present when this accident occurred but from the position of the body when found, it is believed deceased slipped off the tail chain and was run over by the cars. He leaves a widow and one child.

Respectfully submitted,

WM. E. KIDD, *Inspector.*



FATAL CASUALTIES, SECOND DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
Nov. 12	George Potter	39	Driver.	Peoria	Crescent Coal Co.		1	1	1	1	2	Pit car.



NON-FATAL CASUALTIES, SECOND DISTRICT, DECEMBER 31, 1925.

54

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
July Aug.	22 G. Partridge.....	34	Driver.....	Crescent Coal Co.	1	Head injured †	60
	6 Howard Petty.....	23	Coupler.....	do.	6	Ankle injured †	40
	18 John Gregwich.....	50	Miner.....	W. G. Sutton	—	Leg broken, falling rock.	44
	22 Martin Malinski.....	54	do.	do.	—	Finger mashed, lifting rock.	39
	26 Joe Pennachis.....	40	Machine man.....	Crescent Coal Co.	6	Toe broken, machine fell.	35
Sept.	1 W. Ledin.....	19	Miner.....	do.	1	Hand bruised, falling coal.	30
	5 Raymond Depugh.....	27	do.	East Mapleton Coal Co.	—	Back injured †	45
	19 F. Backer.....	39	do.	Crescent Coal Co.	1	Back injured, lifting rock.	48
	24 E. English.....	39	do.	do.	1	Wrist sprained, pit car.	35
	25 T. Reeder.....	39	do.	do.	1	Toe injured †	45
Oct.	25 Chris. Rynearson.....	73	do.	Hanna City Mining Co.	—	Hand broken, falling slate.	35
	9 Beecher Pickett.....	46	do.	E. D. Molin.	—	Foot broken, fell down.	38
	14 Chas. Turner.....	51	do.	Crescent Coal Co.	6	Knee injured, slipped.	35
	15 James Flynn.....	37	do.	Hanna City Mining Co.	—	Leg cut, falling slate.	40
	20 Glenn Carpenter.....	36	do.	W. G. Sutton	—	Leg broken, falling rock.	30
	24 Bert Ross.....	20	Laborer.....	Hanna City Mining Co.	—	Toe broken, falling slate.	30
	25 Joe Bussone.....	47	Miner.....	do.	—	Foot broken, falling slate.	30
	—	40	do.	J. T. Barron.	—	Toe broken †	55
	—	—	—	—	—	—	—
	—	—	—	—	—	—	—

† Not reported.  
Number injured, 18.  
Time lost, days, 719.  
Average days lost, 39.94.



## NON-FATAL ACCIDENTS, SECOND DISTRICT.

Name of operator.	Num- ber injured.	Occupation.	Num- ber injured.	Cause of injury.	Num- ber injured.
Barron, J. T. Coal Co. ....	1	Coupler .....	1	Falling roof and sides .....	7
Crescent Coal Co. No. 1. ....	5	Driver .....	1	Fall of person .....	2
Crescent Coal Co. No. 6. ....	3	Laborer .....	1	Lifting .....	2
East Mapleton Coal Co. ....	1	Machineman .....	1	Machine .....	1
Hanna City Coal Co. ....	4	Miners .....	14	Pit cars .....	1
Mohn, Ed. ....	1			Not stated .....	5
Sutton, W. G. Coal Co. ....	3				
Total .....	18		18		18



## MC LEAN

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINES.						
1	McLean County Coal Co. No. 1.....	Bloomington.....	10, 779	-----	-----	-----	9, 829
2	O'Lander Mining Co.....	Colfax.....	4, 400	-----	-----	-----	4, 400
	Total—2 mines.....		15, 179	-----	-----	-----	14, 229

## MARSHALL

LOCAL MINES.							
1	Hydraulic Press Brick Co.....	Sparland.....	4, 396	-----	-----	-----	-----
2	Anton Turk.....	do.....	868	-----	-----	-----	868
3	Laflin and Reece.....	do.....	772	-----	-----	-----	772
4	J. H. Pearson.....	Henry.....	570	-----	-----	-----	570
5	Wm. Babington.....	Sparland.....	482	-----	-----	-----	482
6	Ernest Caldwell.....	do.....	410	-----	-----	-----	410
7	Wm. Dahlrample.....	Chillicothe.....	374	-----	-----	-----	374
8	R. L. Greve.....	Henry.....	254	-----	-----	-----	254
9	R. H. Ingram.....	Sparland.....	248	-----	-----	-----	248
10	Hillside Coal Co.....	do.....	240	-----	-----	-----	240
11	O. F. Frisby.....	do.....	214	-----	-----	-----	214
12	Wm. Crew.....	do.....	150	-----	-----	-----	150
13	Mike Pastick.....	Henry.....	140	-----	-----	-----	140
14	Willie Williams.....	Sparland.....	125	-----	-----	-----	125
15	Clarence Nigsonger.....	do.....	26	-----	-----	-----	26
16	Jack Myers.....	do.....	25	-----	-----	-----	25
	Total—16 mines.....		9, 294	-----	-----	-----	4, 898

## PEORIA

SHIPPING MINES.							
1	Crescent Coal Co. No. 1.....	Peoria.....	158, 780	32, 940	124, 734	-----	-----
2	Hanna City Mining Co.....	do.....	97, 061	24, 266	70, 570	-----	647
3	Crescent Coal Co. No. 6.....	do.....	84, 515	26, 482	57, 808	-----	-----
4	Glasford Coal Co. No. 4.....	Glasford.....	51, 848	19, 364	30, 460	-----	1, 090
5	Silver Creek Coal Co. No. 2.....	Edwards.....	17, 331	13, 664	3, 405	-----	-----
6	East Mapleton Coal Co.....	Mapleton.....	8, 073	7, 063	-----	-----	1, 010
7	Lancaster Coal Co.....	Kingston Mines.....	6, 946	6, 503	-----	-----	437
8	Central West Coal Co.....	Edwards.....	3, 994	2, 940	991	-----	-----
	Total.....		428, 556	133, 223	287, 968	-----	3, 184
LOCAL MINES.							
1	Edward Mohn.....	Bartonville.....	25, 775	-----	-----	-----	25, 425
2	Treasure Coal Co.....	do.....	15, 198	-----	-----	-----	14, 958
3	Geo. & Wm. Vicory.....	Peoria.....	11, 690	-----	-----	-----	11, 690
4	Canton Road Coal Co.....	Mapleton.....	8, 628	-----	-----	-----	8, 628
5	Bartonville Coal Co.....	Bartonville.....	5, 788	-----	-----	-----	5, 788
6	Lewis Blank.....	Peoria.....	5, 082	-----	-----	-----	5, 082
7	Sol Schunell.....	do.....	3, 800	-----	-----	-----	3, 800
8	Hibberd & Snedden Coal Co.....	do.....	3, 492	-----	-----	-----	3, 492
9	Black Diamond Coal Co.....	Yates City.....	3, 150	-----	-----	-----	2, 896



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
950		72	82		5				10,779					1
		13	60	30					4,400					2
950		85	71	30	5				15,179					

## COUNTY.

4,396		11	157	30					4,396					1
		5	91	58					868					2
		3	129	51					772					3
		8	54	47					570					4
		3	62	35					482					5
		4	69	35					410					6
		4	61	33					374					7
		4	47	20					254					8
		3	47	24					248					9
		5	50	20					240					10
		3	44	18					214					11
		2	67	20					150					12
		3	41	13					140					13
		3	20	11					125					14
		2	20	3					26					15
		2	15	2					25					16
4,396		66	61	420					9,294					

## COUNTY.

	1,106	314	99	2,333			12	3		158,780	26	1	5	1
1,578		177	121	1,556			8	2		97,091	14		4	2
	224	225	91	5,790			3	1	79,680	4,835	15		3	3
934		148	97	3,524					51,848		5			4
	270	101	75	460				1	17,339		7			5
6		23	100	130			1	1		8,079	1		1	6
		35	60	435				1	6,940		7			7
17	46	98	15	232			1	1	2,000	1,994	4			8
2,535	1,646	1,121	82	14,460			25	10	157,807	270,749	79	1	13	
350		52	125	298			2			25,775			1	1
240		25	125	347			1		5,066	10,132				2
		23	95	41			1		4,000	7,690				3
		26	139	125			1			8,628				4
		12	78	345					5,788					5
		18	110	88			1			5,082				6
		11	100	60					3,800					7
		14	100	180					3,492					8
254		9	126	254					3,150					9



Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
10	George L. Petri.....	Peoria.....	2, 772				2, 772
11	M. Casack.....	Edwards.....	2, 616				2, 616
12	Taylor Bros.....	Princeville.....	2, 112				1, 962
13	Henry Kneegs.....	Peoria.....	1, 950				1, 950
14	Brookside Coal Co.....	Bartonville.....	1, 559				1, 559
15	Hillside Coal Co.....	Peoria.....	1, 506				1, 506
16	Pleasant Valley Coal Co.....	do.....	1, 457				1, 327
17	Collins & Collear.....	do.....	1, 328				1, 328
18	A. Swanson.....	Princeville.....	1, 308				1, 308
19	Hilltop Mining Co.....	Peoria.....	1, 256				1, 256
20	F. P. Schmidt & Sons.....	do.....	1, 255				1, 255
21	Lightbody Bros. Coal Co.....	Glasford.....	1, 204				1, 204
22	Dan Birdoes.....	Peoria.....	1, 051				1, 051
23	George Wantling.....	Pottstown.....	1, 000				1, 000
24	Elmwood Coal Co.....	Elmwood.....	955				955
25	J. C. Johnson.....	Oak Hill.....	800				800
26	Route 3 Coal Co.....	Peoria.....	700				700
27	Ed. Siegel.....	Oak Hill.....	631				631
28	Turner & Sons.....	Edwards.....	600				600
29	Jesse Williams.....	do.....	600				600
30	Jos. S. Schofield.....	Peoria.....	583				583
31	John Clark.....	do.....	531				531
32	Robt. C. Crew.....	do.....	513				513
33	Wm. Forbes.....	Alta.....	440				440
34	Howard Scott.....	Mapleton.....	400				400
35	C. C. Cutler.....	Edwards.....	400				400
36	W. Traynor.....	Trivoli.....	368				368
37	Fred Snider.....	Oak Hill.....	350				350
38	Bateman Coal Co.....	Edwards.....	321				321
39	Frank Tindall.....	Glasford.....	310				310
40	Abe Caldwell & Co.....	Princeville.....	304				304
41	John Price.....	Oak Hill.....	256				256
42	Marlott Bros.....	Mapleton.....	230				190
43	Joe C. Fussner.....	Brimfield.....	200				200
44	Sword Hafer & Martin.....	Peoria.....	200				200
45	Thomas Hunt.....	Edwards.....	193				193
46	J. W. Miller.....	Laura.....	178				178
47	Lishman & Davis Coal Co.....	Sparland.....	164				164
48	E. C. Porter.....	Brimfield.....	160				160
49	Harry Bramer.....	Mapleton.....	145				145
50	Bowen Bros.....	Edwards.....	100				100
51	John Travis.....	Elmwood.....	100				100
52	Wm. Poole.....	Edwards.....	96				96
53	Johnson Coal Co.....	Brimfield.....	90				90
54	Frank Wasson.....	Hanna City.....	80				80
55	Stear Coal Co.....	do.....	80				80
56	Creekside Coal Co.....	Peoria.....	80				80
57	Peter Slane.....	do.....	75				75
58	Thomas Astle.....	Mapleton.....	61				61
59	Wm. Slane.....	Peoria.....	60				60
60	C. B. Perkins.....	Hanna City.....	32				32
61	Richard Summers.....	Peoria.....	12				12
Total.....			116, 375				115, 211
Total—69 mines.....			544, 931	133, 223	287, 968		118, 395

Boat, 6,503.



## COUNTY—Concluded.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines— number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Acci- dents.		Number.	
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder— pounds.	Dynamite— pounds.	Permissibles— pounds.			By hand.	By machine.		Killed.	Injured.		
150		10	142	105					2,772					10	
		12	96	257					2,616					11	
		7	124	146					2,112					12	
		9	120	170					1,950					13	
		5	80	142					1,559					14	
		5	147	166					1,506					15	
	130		10	62	33			1			1,457				16
			6	65	118					1,328					17
			6	96	128					1,308					18
			12	32	86					1,256					19
		7	113	81					1,255					20	
		3	105	45					1,204					21	
		4	102	71					1,051					22	
		3	60	12					1,000					23	
		4	120						955					24	
		2	55	35					800					25	
40		4	49	70					700					26	
		3	80	52					631					27	
		4	50	40					600					28	
		7	30	30					600					29	
		3	100	55					583					30	
		2	108	14					531					31	
		4	96	46					513					32	
		2	147	28					440					33	
		2	100	30					400					34	
		4	120	30					400					35	
		3	90	19					368					36	
		3	90	29					350					37	
		3	98	26					321					38	
		3	81	24					310					39	
		4	156	33					304					40	
		3	156	42					256					41	
		2	90	24					234					42	
		1	100	17					200					43	
		8	120	136					200					44	
		1	91	16					193					45	
		2	125						178					46	
		1	60	20					164					47	
		2	60	13					160					48	
		2	60	8					145					49	
		2	40	30					100					50	
		2	50						100					51	
		1	120						96					52	
		2	60	2					90					53	
		2	120	20					80					54	
		2	30	8					80					55	
	2	30	5					80					56		
	2	65	14					75					57		
	1	10	4					61					58		
	2	75	10					60					59		
	3	30	6					32					60		
	1	5	1					12					61		
1,164		390	89	4,225					57,611	58,764					
3,699	1,646	1,511	89	18,685			25	10	215,418	329,513	79	1	13		



## STARK

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
LOCAL MINES.							
1	Downing Bros. Coal Co.	Castleton	1,440				1,440
2	W. J. Duncan	Neponset	1,400				1,400
3	Alfred E. Catton	Toulon	824				824
4	Henry Sturm & Son	Bradford	667				667
5	Jake McDaniel	Wyoming	660				610
6	G. A. Ohman	Neponset	578				578
7	Chas. Bensyl	Wyoming	330				330
8	Tonn & Stephenson	Neponset	78				78
9	J. F. King	Wyoming	35				35
10	Arthur Storey	do	32				32
Total—10 mines			6,044				5,994

## TAZEWELL

SHIPPING MINES.							
1	Lake Erie Mining Co.	Peoria	60,192	3,868	48,920		7,404
2	Crescent Coal Co. No. 2	do	54,247	13,092	41,050		
3	Ubben Coal Co.	Pekin	21,731	8,468			13,263
Total			136,170	25,428	89,970		20,667
LOCAL MINES.							
1	Liberty Coal Co.	East Peoria	20,052				20,038
2	Manhattan Coal Co.	do	14,369				13,869
3	Marion Martness	do	6,000				6,000
4	Grant Bros.	Pekin	2,770				2,770
5	Richard Crebo	East Peoria	110				110
Total			43,301				42,787
Total—8 mines			179,471	25,428	89,970		63,454

## WOODFORD

SHIPPING MINES.							
1	W. G. Sutton	Minonk	30,169	22,869			5,200
2	J. T. Barron	Roanoke	25,068	16,689	350	2,413	3,824
Total—2 mines			55,237	39,558	350	2,413	9,024



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles pounds.			By hand.	By machine.		Killed.	Injured.	
		7	105	90					1,440					1
		7	150	15					1,400					2
		6	160	65					821					3
		9	106	44					667					4
50		6	70	40					660					5
		4	96	5					578					6
		6	48	15					339					7
		2	45						78					8
		3	10	2					35					9
		1	20						32					10
50		51	81	276					6,044					

## COUNTY.

		170	75	804			9	4		60,192	9			1
	105	169	84	712			1	2		54,247	8			2
		45	103	242			3	1		21,731	3			3
	105	384	87	1,758			13	7		136,170	20			
14		63	122	363			2		2,871	17,181				1
500		43	115	782					14,369					2
		15	120	400					6,000					3
		14	75	75			1			2,770				4
		3	28	5					110					5
514		138	92	1,625			3		23,350	19,951				
514	105	522	90	3,383			16	7	23,350	156,121	20			

## COUNTY.

2,160		141	91				2	30,160		6		3	1
1,792		168	82				1	25,068		17		1	2
3,892		309	87				3	55,237		23		4	



## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.						Tons washed or rescreened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Peoria.....	8	428,556	133,223	287,968	-----	3,184	2,535	1,646	-----
Tazewell.....	3	136,170	25,428	89,970	-----	20,667	-----	105	-----
Woodford.....	2	55,237	39,558	350	2,413	9,024	3,892	-----	-----
Total.....	13	619,963	198,209	378,288	2,413	32,875	6,427	1,751	-----

## LOCAL MINES, RECAPITULATION

McLean.....	2	15,179	-----	-----	-----	14,229	950	-----	-----
Marshall.....	16	9,294	-----	-----	-----	4,898	4,396	-----	-----
Peoria.....	61	116,375	-----	-----	-----	115,211	1,164	-----	-----
Stark.....	10	6,044	-----	-----	-----	5,994	50	-----	-----
Tazewell.....	5	43,301	-----	-----	-----	42,787	514	-----	-----
Total.....	94	190,193	-----	-----	-----	183,119	7,074	-----	-----

## ALL MINES, RECAPITULATION

McLean.....	2	15,179	-----	-----	-----	14,229	950	-----	-----
Marshall.....	16	9,294	-----	-----	-----	4,898	4,396	-----	-----
Peoria.....	69	544,931	133,223	287,968	-----	118,395	3,699	1,646	-----
Stark.....	10	6,044	-----	-----	-----	5,994	50	-----	-----
Tazewell.....	8	179,471	25,428	89,970	-----	63,454	514	105	-----
Woodford.....	2	55,237	39,558	350	2,413	9,024	3,892	-----	-----
Total.....	107	810,156	198,209	378,288	2,413	215,994	13,501	1,751	-----



## BY COUNTIES, SECOND DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.	Number of mining machines used.	Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
1,034	87	1,121	14,460	-----	-----	82	25	157,807	270,749	10	79	1	13
356	28	384	1,758	-----	-----	87	13	-----	136,170	7	20	-----	-----
287	22	309	-----	-----	-----	87	-----	55,237	-----	3	23	-----	4
1,677	137	1,814	16,218	-----	-----	84	38	213,044	406,919	20	122	1	17

## BY COUNTIES, SECOND DISTRICT.

72	13	85	30	-----	-----	71	-----	15,179	-----	-----	-----	-----	-----
61	5	66	420	-----	-----	61	-----	9,294	-----	-----	-----	-----	-----
337	53	390	4,225	-----	-----	89	7	57,611	58,764	-----	-----	-----	1
41	10	51	276	-----	-----	81	-----	6,044	-----	-----	-----	-----	-----
115	23	138	1,625	-----	-----	92	3	23,350	19,951	-----	-----	-----	-----
626	104	730	6,576	-----	-----	83	10	111,478	78,715	-----	-----	-----	1

## BY COUNTIES, SECOND DISTRICT.

72	13	85	30	-----	-----	71	-----	15,179	-----	10	-----	-----	-----
61	5	66	420	-----	-----	61	-----	9,294	-----	-----	-----	-----	-----
1,371	140	1,511	18,685	-----	-----	89	32	215,418	329,513	-----	79	-----	-----
41	10	51	276	-----	-----	81	-----	6,044	-----	-----	-----	-----	-----
471	51	522	3,383	-----	-----	90	16	23,350	156,121	7	20	-----	-----
287	22	309	-----	-----	-----	87	-----	55,237	-----	3	23	-----	-----
2,303	241	2,544	22,794	-----	-----	83	48	324,522	485,634	20	122	1	18



### THIRD DISTRICT.

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Third Inspection District, comprising the coal producing counties of Adams, Cass, Fulton, Hancock, Knox, McDonough, Schuyler and Warren, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	8
Number of shipping mines.....	19
Number of local mines.....	243
Number of employees underground.....	1,979
Number of employees on surface.....	408
Total number of employees.....	2,387
Total tons of coal produced.....	1,113,057
Days operated, shipping mines, average.....	93
Days operated, local mines, average.....	73
Number of fatal accidents.....	1
Number of non-fatal accidents.....	15
Number of employees to each fatal accident.....	2,387
Number of employees to each non-fatal accident.....	159
Tons of coal produced to each fatal accident.....	1,113,057
Tons of coal produced to each non-fatal accident.....	74,204
Ratio of fatal accidents per 1,000 employed.....	.42
Ratio of non-fatal accidents per 1,000 employed.....	6.28

#### MINES NOT OPERATED.

Frankovich Bros.  
Simmons Coal Company.  
Tiger Coal Company.

#### NEW MINES.

F. L. Crosby, Canton, Fulton County.

#### CHANGE OF NAME.

Brons Coal Company to Oak Leaf Coal Co.

#### FATAL ACCIDENTS.

November 12, 1925, John Kumas, timberman, age 38 years, married, was killed by a fall of clod, in Cripple Creek Coal Company's No. 1 mine. Deceased had been sent into an entry to clean up a fall and timber the entry. He was wedging some slate to make a place to set up timbers when he was caught by falling clod, crushing his head, shoulders and chest. He leaves a widow and eight children.

Respectfully submitted,

THOMAS P. BACK, *Inspector.*



## FATAL CASUALTIES, THIRD DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925 Nov. 12	John Kumas	38	Timberman	St. David	Cripple Creek Coal Co.		1	1	1	8	9	Falling clod.



NON-FATAL CASUALTIES, THIRD DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925							
July	6 Dave Child	44	Laborer	Saline Co. Coal Corp.	22	Leg and ribs broken, machine.	134
	11 Ed Murphy	†	Engineer	National Coal Co.	—	Rib broken, fell down.	75
	14 Phil Cardia	55	Miner	do.	—	Ankle injured, pushing car.	65
	20 Don Jump	20	do.	Saline Co. Coal Corp.	22	Wrist sprained, pushing car.	33
Aug.	4 Oliver Butterfield	†	Clerk	United Electric Coal Co.	—	Wrist broken, fell off car.	50
	6 Dale Jones	20	Pumper	Cripple Creek Coal Co.	9	Ruptured, lifting pump.	45
	24 Ed Munson	57	Miner	Binzel Coal Co.	—	Finger mashed, loading coal.	30
Sept.	2 Jack Nichol	65	do.	Cripple Creek Coal Co.	—	Thumb mashed, loading coal.	32
	6 Peter Nacari	92	do.	Cripple Creek Coal Co.	—	Leg injured, struck by crank.	45
	18 Mort Mytich	37	Cueger	Galesburg Mining Co.	—	Leg broken, struck by cage.	35
	20 Earl Bankert	35	Driver	Cripple Creek Coal Co.	—	Arm injured, kicked by mule.	45
Oct.	9 A Samuelson	52	Laborer	United Electric Coal Co.	9	Foot broken, falling rail.	*
	24 Claus Clutz	45	do.	Saline Co. Coal Corp.	22	Wrist broken, fell off wagon.	48
Nov.	9 Athol Boswell	20	do.	do.	22	Wrist sprained, fell in dump.	45
	25 Matt Bokler	47	Miner	Rawalt Coal Co.	—	Back sprained, lifting car.	40

\* Not returned to work.

† Not reported.

Number injured, 15.

Number not returned, 1.

Number returned, 14.

Time lost by men returned, days, 722.

Average days lost by men returned, 51.86.



## NON-FATAL ACCIDENTS, THIRD DISTRICT.

Name of operator.	Num-ber injured.	Occupation.	Num-ber injured.	Cause of injury.	Num-ber injured.
Binzel Coal Co. ....	1	Cager. ....	1	Animals. ....	1
Cripple Creek Coal Co. ....	3	Clerk. ....	1	Fall of person. ....	4
Galesburg Mining Co. ....	1	Driver. ....	1	Lifting. ....	6
National Coal Co. ....	2	Engineer. ....	1	Machine. ....	1
Rawalt Coal Co. ....	1	Laborers. ....	4	Struck by objects. ....	3
Saline Co. Coal Corp. No. 22. ....	4	Miners. ....	6		
Silver Creek Colliery Co. ....	1	Pumpman. ....	1		
United Electric Coal Co. No. 9. ....	2				
Total. ....	15		15		15



## ADAMS

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
LOCAL MINES.							
1	J. Ira Ferguson .....	Liberty .....	480 .....	.....	.....	.....	480 .....

## CASS

LOCAL MINES.							
1	James Penman .....	Ashland .....	1,080 .....	.....	.....	.....	810 .....
2	J. H. Miller .....	Chandlerville .....	798 .....	.....	.....	.....	798 .....
3	T. H. Moody & Sons .....	Bluff Springs .....	40 .....	.....	.....	.....	40 .....
Total .....			1,918 .....	.....	.....	.....	1,648 .....

## FULTON

SHIPPING MINES.							
1	United Electric Coal Co. No. 9 .....	Cuba .....	362,229 .....	151,358 .....	210,871 .....	.....	.....
2	Cripple Creek Coal Co. No. 1 .....	Bryant .....	161,733 .....	50,373 .....	111,360 .....	.....	.....
3	Saline Co. Coal Corp. No. 22 .....	St. David .....	98,444 .....	62,694 .....	35,658 .....	.....	.....
4	Silver Creek Col. Co. No. 1 .....	Farmington .....	86,082 .....	23,230 .....	62,194 .....	.....	46 .....
5	Canton Coal Co. ....	Norris .....	75,876 .....	60,826 .....	14,278 .....	.....	297 .....
6	National Coal Mining Co. ....	Farmington .....	63,462 .....	62,248 .....	.....	.....	295 .....
7	Spoon River Col. Co. ....	London Mills .....	30,658 .....	23,884 .....	5,042 .....	.....	450 .....
8	Binzel Coal Co. ....	Farmington .....	26,693 .....	6,394 .....	19,705 .....	.....	403 .....
9	Rawalt Coal Co. ....	Canton .....	23,179 .....	10,019 .....	10,596 .....	.....	2,389 .....
10	Alden Coal Co. No. 5 .....	Farmington .....	5,587 .....	2,962 .....	1,453 .....	.....	773 .....
11	Shuler & Long Coal Co. ....	Fairview .....	4,643 .....	4,643 .....	.....	.....	.....
12	Putnam Coal Co. ....	Breeds .....	4,615 .....	4,500 .....	.....	.....	100 .....
13	G. & L. Coal Co. ....	Canton .....	4,598 .....	4,483 .....	.....	.....	65 .....
14	Maplewood Coal Co. ....	Farmington .....	2,835 .....	2,157 .....	.....	.....	.....
15	Buckheart Coal Co. ....	Canton .....	2,557 .....	2,306 .....	.....	.....	251 .....
16	F. L. Crosby .....	do. ....	2,427 .....	620 .....	.....	.....	1,691 .....
17	Ideal Coal Co. ....	do. ....	1,845 .....	1,743 .....	.....	.....	100 .....
18	McLaughlin Coal Co. ....	Cuba .....	1,628 .....	1,453 .....	.....	.....	.....
19	Oak Leaf Coal Co. ....	Norris .....	853 .....	754 .....	.....	.....	101 .....
Total .....			959,946 .....	476,647 .....	471,157 .....	.....	6,961 .....
LOCAL MINES.							
1	Clearview Mining Co. ....	Canton .....	11,956 .....	.....	.....	.....	11,546 .....
2	Westerby Bros. ....	Farmington .....	6,691 .....	.....	.....	.....	6,691 .....
3	Johnson S. Mann .....	Canton .....	6,000 .....	.....	.....	.....	6,000 .....
4	Chas. Pschiver .....	do. ....	6,000 .....	.....	.....	.....	6,000 .....
5	Culver & Blakeley Coal Co. ....	do. ....	5,804 .....	.....	.....	.....	5,804 .....
6	Egan Bros. ....	do. ....	3,075 .....	.....	.....	.....	3,075 .....
7	H. Dalton .....	Ellisville .....	2,470 .....	.....	.....	.....	2,470 .....
8	F. J. Lovell .....	Ipava .....	2,350 .....	.....	.....	.....	2,350 .....
9	Staley & Bennett .....	Bryant .....	2,275 .....	.....	.....	.....	1,706 .....
10	Ed. Long and Guy Alcott .....	Fairview .....	1,934 .....	.....	.....	.....	1,934 .....
11	Lindquist & Fleming .....	Lewistown .....	1,900 .....	.....	.....	.....	1,900 .....
12	John Walsh .....	Cuba .....	1,822 .....	.....	.....	.....	1,822 .....
13	Chas. Butler .....	Astoria .....	1,583 .....	.....	.....	.....	1,583 .....
14	All. Hamm .....	Marietta .....	1,450 .....	.....	.....	.....	1,450 .....



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
-----	-----	3	138	21	-----	-----	-----	-----	480	-----	-----	-----	-----	1

## COUNTY.

270	-----	4	125	270	-----	-----	-----	-----	1,080	-----	-----	-----	-----	1
-----	-----	4	70	114	-----	-----	-----	-----	798	-----	-----	-----	-----	2
-----	-----	3	17	5	-----	-----	-----	-----	40	-----	-----	-----	-----	3
270	-----	11	71	389	-----	-----	-----	-----	1,918	-----	-----	-----	-----	-----

## COUNTY.

-----	-----	142	151	2,000	-----	-----	-----	-----	362,229	-----	-----	-----	-----	2	1
-----	-----	329	119	9,456	-----	-----	4	2	34,888	126,845	22	1	3	2	2
92	-----	218	106	1,882	-----	-----	9	3	117	98,327	16	-----	4	3	3
339	273	189	141	4,227	-----	265	5	6	37,045	49,037	7	-----	1	4	4
475	-----	196	75	1,175	-----	-----	10	3	-----	75,876	21	-----	-----	5	5
270	649	149	135	3,136	-----	-----	4	2	34,637	28,825	10	-----	2	6	6
1,282	-----	101	86	2,779	-----	-----	2	2	30,658	-----	16	-----	-----	7	7
-----	-----	76	105	1,131	-----	-----	3	3	891	25,802	3	-----	1	8	8
125	50	71	119	550	20	-----	3	1	786	22,393	10	-----	-----	1	9
-----	399	44	32	106	-----	-----	2	-----	-----	5,587	4	-----	-----	10	10
-----	-----	11	112	58	-----	-----	1	-----	-----	4,643	1	-----	-----	11	11
-----	15	24	75	275	-----	-----	1	-----	4,615	-----	1	-----	-----	12	12
50	-----	10	89	310	-----	-----	-----	-----	4,598	-----	1	-----	-----	13	13
678	-----	43	23	137	-----	-----	-----	1	2,835	-----	1	-----	-----	14	14
-----	-----	11	91	116	50	-----	1	-----	-----	2,557	2	-----	-----	15	15
116	-----	7	87	23	-----	-----	-----	-----	2,427	-----	-----	-----	-----	16	16
2	-----	7	92	145	-----	-----	-----	-----	1,845	-----	1	-----	-----	17	17
175	-----	6	128	130	-----	-----	-----	-----	1,628	-----	1	-----	-----	18	18
-----	-----	30	9	75	-----	-----	-----	-----	855	-----	7	-----	-----	19	19
3,604	1,577	1,664	93	27,711	70	265	42	23	520,054	439,892	123	1	14	-----	-----
410	-----	17	156	150	-----	-----	-----	-----	11,956	-----	-----	-----	-----	1	1
-----	-----	14	127	393	-----	-----	-----	-----	6,691	-----	-----	-----	-----	2	2
-----	-----	4	120	25	-----	-----	-----	-----	6,000	-----	-----	-----	-----	3	3
-----	-----	14	105	100	-----	-----	-----	-----	6,000	-----	-----	-----	-----	4	4
-----	-----	11	150	295	-----	-----	-----	-----	5,804	-----	-----	-----	-----	4	4
-----	-----	9	126	162	-----	-----	-----	-----	3,075	-----	-----	-----	-----	6	6
-----	-----	9	68	226	-----	-----	-----	-----	2,470	-----	-----	-----	-----	7	7
569	-----	9	150	225	-----	-----	-----	-----	2,350	-----	-----	-----	-----	8	8
-----	-----	9	150	82	-----	-----	-----	-----	2,275	-----	-----	-----	-----	9	9
-----	-----	6	121	194	-----	-----	-----	-----	1,934	-----	-----	-----	-----	10	10
-----	-----	10	104	147	-----	-----	-----	-----	1,900	-----	-----	-----	-----	11	11
-----	-----	7	90	96	-----	-----	-----	-----	1,822	-----	-----	-----	-----	12	12
-----	-----	9	140	180	-----	-----	-----	-----	1,583	-----	-----	-----	-----	13	13
-----	-----	8	110	70	-----	-----	-----	-----	1,450	-----	-----	-----	-----	14	14



Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
15	C. E. Harter	Canton	1,400				1,400
16	John Johnson & Bro.	St. David	1,400				1,400
17	E. W. Duvall	Lewistown	1,366				1,366
18	Lutz & Grissom	Astoria	1,260				1,260
19	David Thomas	do.	1,218				1,218
20	Beekman & Gilson	Summum	1,200				1,200
21	Dudley, Stevenson & Sons	Cuba	1,125				1,125
22	Charles Danner	Ipava	1,100				952
23	R. J. Nahn	Lewistown	1,091				1,091
24	George Zimmerman	Avon	975				975
25	Arthur Malyngren	Glasford	965				965
26	Henry Stevens	St. Augustine	954				954
27	T. E. Wilson	Summum	915				915
28	J. W. Pieton	Canton	900				900
29	John Gilson & Scrogum	Summum	895				895
30	John and Albert Williams	Canton	864				852
31	Big Hollon Coal Co.	Avon	830				830
32	George Murphy	Cuba	825				825
33	Everett Pollitt	Lewistown	820				820
34	C. E. Hagaman	London Mills	816				816
35	Abe Bath	Canton	800				800
36	Daniel Pearson	do.	800				700
37	George Dawson	do.	779				779
38	Flalton & Son	Bushnell	773				773
39	John Gofinch	Bryant	750				750
40	Frank Krider	Avon	750				750
41	Ross Clayburn & Powden	Cuba	675				625
42	Ralph L. Wade Coal Co.	Canton	672				672
43	Bert Zimmerman & Bro.	Fiatt	645				595
44	J. Williams & Cox	Canton	624				624
45	Earl Groswich	Havana	610				610
46	W. T. Evans	Cuba	575				500
47	L. A. Pierce	Canton	574				574
48	Andrew Webber	Table Grove	565				565
49	Dan Havens & C. H. Hood	Bushnell	565				565
50	C. H. Murphy & Sons	Canton	562				562
51	C. T. Norman	Bluff City	560				560
52	James Gray & Son	Ipava	520				520
53	Tony Kowalavich	Farmington	500				500
54	R. H. Memmen	Fairview	500				500
55	Harvey Vaughn	Ipava	483				483
56	Chas. Dilts	Fiatt	480				480
57	S. A. Arnett & Son	Lewistown	475				475
58	Geo. Helle	Cuba	460				400
59	R. A. Ketcham	Canton	450				450
60	Sheldon A. Lingenfelter	do.	450				450
61	Morey & Newburn	Fiatt	440				440
62	C. N. Rutledge	Marietta	425				425
63	John Fagee & Co.	do.	415				415
64	Chandler & Putman	Cuba	404				404
65	Geo. A. Brush	Marietta	401				401
66	Fred Nenneber	do.	400				400
67	John Ealery	do.	365				365
68	Chas. Walker	do.	360				360
69	Mont Braden & Ellsworth	Canton	340				340
70	Fred Naughtner & Son	Marietta	335				335
71	Clayburg & Son	Cuba	325				325
72	Fred Romine	Canton	300				300
73	Rowden Bros. & Clayberg	Cuba	300				300
74	Thos. B. Engle	do.	289				289
75	Allen English	Marietta	285				285
76	John Cinno	Liverpool	282				282
77	Amos Derry	Ipava	260				260
78	Roy Post	Bryant	250				250
79	Grover C. Butler	London Mills	240				240
80	B. F. Little	Table Grove	235				235
81	John Stufelbeam	Lewistown	225				225



## COUNTY—Continued.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.	
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.
.....	.....	7	58	60	.....	.....	.....	.....	1,400	.....	.....	.....	15
.....	.....	4	75	85	.....	.....	.....	.....	1,400	.....	.....	.....	16
.....	.....	9	99	250	.....	.....	.....	.....	1,366	.....	.....	.....	17
.....	.....	10	100	60	.....	.....	.....	.....	1,260	.....	.....	.....	18
.....	.....	7	54	40	.....	.....	.....	.....	1,218	.....	.....	.....	19
.....	.....	4	68	8	.....	.....	.....	.....	1,200	.....	.....	.....	20
.....	.....	5	125	46	.....	.....	.....	.....	1,125	.....	.....	.....	21
.....	.....	7	150	70	.....	.....	.....	.....	1,100	.....	.....	.....	22
.....	.....	5	151	88	.....	.....	.....	.....	1,091	.....	.....	.....	23
.....	.....	6	110	40	.....	.....	.....	.....	975	.....	.....	.....	24
.....	.....	4	95	40	.....	.....	.....	.....	965	.....	.....	.....	25
.....	.....	7	70	83	.....	.....	.....	.....	954	.....	.....	.....	26
.....	.....	3	144	25	.....	.....	.....	.....	915	.....	.....	.....	27
.....	.....	8	74	45	.....	.....	.....	.....	900	.....	.....	.....	28
.....	.....	5	125	28	.....	.....	.....	.....	895	.....	.....	.....	29
.....	.....	3	96	48	.....	.....	.....	.....	864	.....	.....	.....	30
.....	.....	5	90	84	.....	.....	.....	.....	830	.....	.....	.....	31
.....	.....	4	120	6	.....	.....	.....	.....	825	.....	.....	.....	32
.....	.....	3	112	41	.....	.....	.....	.....	820	.....	.....	.....	33
.....	.....	3	140	15	.....	.....	.....	.....	816	.....	.....	.....	34
.....	.....	3	100	67	.....	.....	.....	.....	800	.....	.....	.....	35
.....	.....	7	90	60	.....	.....	.....	.....	800	.....	.....	.....	36
.....	.....	9	56	64	.....	.....	.....	.....	779	.....	.....	.....	37
.....	.....	4	68	34	.....	.....	.....	.....	773	.....	.....	.....	38
.....	.....	1	120	40	.....	.....	.....	.....	750	.....	.....	.....	39
.....	.....	2	160	15	.....	.....	.....	.....	750	.....	.....	.....	40
.....	.....	3	120	32	.....	.....	.....	.....	675	.....	.....	.....	41
.....	.....	5	98	34	.....	.....	.....	.....	672	.....	.....	.....	42
.....	.....	3	125	25	.....	.....	.....	.....	645	.....	.....	.....	43
.....	.....	3	180	23	.....	.....	.....	.....	624	.....	.....	.....	44
.....	.....	2	85	6	.....	.....	.....	.....	610	.....	.....	.....	45
.....	.....	2	75	25	.....	.....	.....	.....	575	.....	.....	.....	46
.....	.....	6	120	28	.....	.....	.....	.....	574	.....	.....	.....	47
.....	.....	3	106	18	.....	.....	.....	.....	565	.....	.....	.....	48
.....	.....	3	120	12	.....	.....	.....	.....	565	.....	.....	.....	49
.....	.....	8	60	35	.....	.....	.....	.....	562	.....	.....	.....	50
.....	.....	4	65	20	.....	.....	.....	.....	560	.....	.....	.....	51
.....	.....	2	120	18	.....	.....	.....	.....	520	.....	.....	.....	52
.....	.....	4	54	27	.....	.....	.....	.....	500	.....	.....	.....	53
.....	.....	2	100	12	.....	.....	.....	.....	500	.....	.....	.....	54
.....	.....	2	28	2	.....	.....	.....	.....	483	.....	.....	.....	55
.....	.....	3	120	25	.....	.....	.....	.....	480	.....	.....	.....	56
.....	.....	3	75	16	.....	.....	.....	.....	475	.....	.....	.....	57
.....	.....	4	75	25	.....	.....	.....	.....	460	.....	.....	.....	58
.....	.....	4	70	30	.....	.....	.....	.....	450	.....	.....	.....	59
.....	.....	1	90	30	.....	.....	.....	.....	450	.....	.....	.....	60
.....	.....	2	40	40	.....	.....	.....	.....	440	.....	.....	.....	61
.....	.....	5	130	36	.....	.....	.....	.....	425	.....	.....	.....	62
.....	.....	2	40	8	.....	.....	.....	.....	415	.....	.....	.....	63
.....	.....	2	84	22	.....	.....	.....	.....	404	.....	.....	.....	64
.....	.....	2	75	.....	.....	.....	.....	.....	401	.....	.....	.....	65
.....	.....	3	160	.....	.....	.....	.....	.....	400	.....	.....	.....	66
.....	.....	4	90	.....	.....	.....	.....	.....	365	.....	.....	.....	67
.....	.....	2	112	12	.....	.....	.....	.....	360	.....	.....	.....	68
.....	.....	2	60	8	.....	.....	.....	.....	340	.....	.....	.....	69
.....	.....	2	75	6	.....	.....	.....	.....	335	.....	.....	.....	70
.....	.....	2	60	10	.....	.....	.....	.....	325	.....	.....	.....	71
.....	.....	2	75	12	.....	.....	.....	.....	300	.....	.....	.....	72
.....	.....	4	60	20	.....	.....	.....	.....	300	.....	.....	.....	73
.....	.....	2	53	13	.....	.....	.....	.....	289	.....	.....	.....	74
.....	.....	2	120	.....	.....	.....	.....	.....	285	.....	.....	.....	75
.....	.....	3	70	14	.....	.....	.....	.....	282	.....	.....	.....	76
.....	.....	2	25	2	.....	.....	.....	.....	260	.....	.....	.....	77
.....	.....	1	70	15	.....	.....	.....	.....	250	.....	.....	.....	78
.....	.....	1	90	18	.....	.....	.....	.....	240	.....	.....	.....	79
.....	.....	2	80	6	.....	.....	.....	.....	235	.....	.....	.....	80
.....	.....	2	65	8	.....	.....	.....	.....	225	.....	.....	.....	81



Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
82	Wm. Anderson & Bro.	Marietta	225				225
83	N. W. Zimmerman	Smithfield	225				225
84	Sam Myers	St. David	222				222
85	Hart & James	Marietta	200				200
86	Turl Coal Co.	Canton	200				200
87	W. Griffiths	Cuba	180				150
88	Chas. H. Fidler	Canton	175				175
89	Jonas Brever	Cuba	175				175
90	John Freeman	do.	165				165
91	Geo. Edgerly & Son	Fairview	162				150
92	John Haynes	Canton	160				160
93	T. A. Ratcliffe	Fairview	150				150
94	Hilton & Claybury	Cuba	150				150
95	James Grindle	do.	150				150
96	Harry Ellsworth	Lewistown	150				150
97	Bartol Zaborac	Canton	122				122
98	Suggett & Middleworth	do.	120				120
99	John Broketa	Farmington	120				120
100	Isaac Handee	Havana	120				120
101	Carson Chapin	Lewistown	100				100
102	H. D. Cutler	Canton	100				100
103	Magrade Miller	Breeds	100				100
104	John Wagstaff	Marietta	98				98
105	Curtis Moore	Cuba	90				90
106	Chet Creek	Canton	88				88
107	Jake Scalf	Lewistown	87				87
108	J. D. Raker	do.	86				86
109	George Street	Rapatee	85				85
110	Kan K. Wilson	Fairview	80				80
111	Geo. Whitehead	Lewistown	80				80
112	Norton Smith	Marietta	70				70
113	C. L. Walek	Farmington	67				67
114	Frank Delost	Canton	66				66
115	Jake Hubbell	Middle Grove	63				63
116	Henry King	Lewistown	59				59
117	Snowden Ford	Fairview	58				58
118	Swartz & Co.	Canton	50				50
119	E. W. Maxwell	St. David	50				50
120	Dan T. Williams & Son	Canton	50				50
121	Frank Jump	do.	42				42
122	Chester Hand	Brereton	42				40
123	Isaac Fouts & Son	Canton	40				40
124	Ray Taylor	Marietta	25				25
Total			103,549				102,043
Total—143 mines			1,063,495	476,647	471,157		109,004







Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
LOCAL MINES.							
1	A. E. Roberts	Augusta	800				800
2	J. A. McQuaid	do.	130				130
3	Greivett Merdeth	do.	109				109
4	Western Coal Co.	do.	32				32
Total—4 mines			1,071				1,071

## KNOX

LOCAL MINES.							
1	Galesburg Mining Co.	Galesburg	5,571				4,521
2	Bowman Coal Co.	Yates City	2,800				2,400
3	T. H. Milan	Galesburg	1,811				1,511
4	Littlers Creek Coal Co.	Middlegrove	1,524				1,524
5	Jas. Pendergast	Galesburg	1,075				1,054
6	Wm. Mertz	Rapatee	1,061				1,061
7	Oscar Aldin	Victoria	803				803
8	Nicholas Blackledge	do	800				775
9	Floyd Buffington	Rapatee	760				760
10	Charlie Johnson	Oneida	705				705
11	L. L. Foster & L. Halford	Rapatee	601				596
12	Horkstrom Bros.	Victoria	600				600
13	A. D. Morgan	Oneida	514				514
14	F. V. Pointer	Victoria	450				450
15	Rodell & Taylor	Wataga	402				402
16	Mart Conrad	Middlegrove	365				365
17	Alfred Boostrom	Oneida	325				325
18	Victor Smith	Rapatee	292				292
19	J. H. Tomkson & G. Seerist	Victoria	280				280
20	Wm. Pancake	Middlegrove	275				275
21	Wm. Melton & Hubble	do	240				240
22	C. G. Bangston & Son	Wataga	232				232
23	Eric Strons	Victoria	200				200
24	Albert Peterson	Wataga	130				130
25	Wm. Wright	Appleton	122				122
26	Ed. Peterson	Victoria	108				108
27	Wm. Charnick	Knoxville	100				100
28	L. H. Miller & Son	Middlegrove	98				98
29	George Enders	Victoria	92				92
30	Joe Spencer	Knoxville	86				86
31	James L. Gale	Victoria	79				79
32	Andrew Pierson	Wataga	78				78
33	Ernest Williams	Victoria	72				72
34	J. O. Morse	Rapatee	69				69
35	Patrick Whalen	Williamsfield	61				61
36	C. S. Hood	Wataga	60				60
37	Charlie Hood	do	41				41
38	Guy Anderson	Middlegrove	41				41
39	Chas. Linn	Victoria	41				41
40	Hans Larson	Wataga	40				40
41	Bert Lewis	Knoxville	36				36
Total—41 mines			23,041				21,239



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
		8	120						800					1
		33	34						130					2
		12	40						109					3
		12	8						32					4
		15	51						1,061					

## COUNTY.

750	300	25	83	335					5,571					1	1
400		7	95	200					2,800					2	2
300		9	100	250					1,811					3	3
		5	150	155					1,524					4	4
22		7	80	85					1,076					5	5
		4	105	88					1,061					6	6
		2	130						803					7	7
		1	150						800					8	8
25		4	150	43					750					9	9
		4	78						705					10	10
5		3	149	45					601					11	11
		12	110						600					12	12
		23	130						514					13	13
		4	70	30					450					14	14
		4	50						402					15	15
		4	80	29					365					16	16
		33	125						325					17	17
		12	80	7					292					18	18
		3	100						280					19	19
		2	45	30					275					20	20
		3	60	18					240					21	21
		12	120						232					22	22
		2	60						200					23	23
		12	90						130					24	24
		3	80						122					25	25
		2	50						108					26	26
		1	60						100					27	27
		2	60	6					98					28	28
		2	40						92					29	29
		12	46						86					30	30
		1	80						79					31	31
		2	65						78					32	32
		2	40						72					33	33
		12	32						69					34	34
		2	40						61					35	35
		1	60						60					36	36
		1	60						41					37	37
		1	40						41					38	38
		1	30						41					39	39
		1	40						40					40	40
		1	32						36					41	41
1,502	300	134	55	1,321					23,041					1	



Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
LOCAL MINES.							
1	Baird & Reynolds	Colchester	1, 298				1, 298
2	Bexson & Nelson	do.	887				887
3	Gates Fire Clay Co.	do.	623				623
4	McGrann & Mourning	do.	485				485
5	John Berry	do.	478				478
6	E. W. Miller	Macomb.	365				365
7	Cleve. C. Welch	do.	360				360
8	Wayland Booth	Colchester.	340				340
9	Laird & Nelson	do.	314				314
10	Wm. H. Robinson	do.	275				275
11	Aaron Teel	Tennessee.	253				253
12	Link Willey	Macomb.	250				250
13	F. L. Baker	do.	225				225
14	Philemor Frisbie & De'aner	Fandon.	224				224
15	Stone Bros.	Colchester.	216				216
16	Willey & Vogler	Birmingham.	215				215
17	Len Eddington	Macomb.	203				203
18	Samuel M. McCard.	Colchester.	173				173
19	Bunts Bros.	do.	170				170
20	Crensey & Clark	do.	168				168
21	Fox & Dorothy	do.	160				160
22	James Waynard	do.	160				160
23	C. Zinn	Industry	158				158
24	McIntyre & Co.	Vermont	150				150
25	Rella Carrahan	Macomb.	120				120
26	Dave Effen	do.	100				100
27	Wm. H. McGrann	Colchester.	100				100
28	B. F. Murray	do.	90				90
29	Wm. Hays	do.	83				83
30	Henry Regins	Macomb.	81				81
31	Fred Curtis	Industry	80				80
32	C. Morton	Colchester.	80				80
33	A. A. Geer	Vermont	75				75
34	Arthur Vawter	Colchester.	74				74
35	Bert Thompson	Macomb.	70				70
36	Henry Finch	do.	50				50
37	Thos. Stoker	do.	50				50
38	Allie Vawter	Colchester.	40				40
39	Amos Atkinson	do.	33				33
40	James Wilson	do.	26				26
41	Thos. Fox	do.	21				21
42	Thos. Stone	do.	20				20
Total—42 mines			9, 343				9, 343

## SCHUYLER

LOCAL MINES.							
1	Carl W. Hane	Rushville	2, 640				2, 200
2	McCormick & Son	do.	2, 480				2, 480
3	Marine & Lewis	do.	2, 153				2, 128
4	Edward Evans	do.	1, 660				1, 460
5	Jacob Stocker	Frederick	400				400
6	Sipp & Gossage	Rushville	360				360
7	E. E. Rinning	Frederick	300				300
8	Dan Marquis & Son	Ray	150				150
9	Owens & Marrell	Camden	150				150
10	Reeder Bros	do.	150				150



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
		10	128						1,298					1
		7	75						887					2
		6	150						623					3
		2	80						485					4
		5	60						478					5
		2	127						365					6
		4	80						360					7
		3	80						340					8
		12	100						314					9
		5	150						275					10
		4	62						253					11
		2	90						250					12
		2	75						225					13
		2	90						224					14
		3	60						216					15
		3	60						215					16
		7	55						203					17
		2	80						173					18
		2	75						170					19
		6	40						168					20
		2	90						160					21
		12	181						160					22
		4	60						158					23
		2	75						150					24
		2	60						120					25
		1	100						100					26
		1	90						100					27
		1	80						90					28
		3	30						83					29
		2	50						80					30
		4	90						80					31
		2	30						80					32
		2	40						75					33
		1	75						74					34
		2	75						70					35
		1	50						50					36
		1	33						50					37
		1	30						40					38
		1	30						33					39
		1	30						26					40
		1	60						21					41
		1	20						20					42
		117	74						9,343					

## COUNTY.

440		6	110	120					2,640						1
		9	103	153					2,480						2
25		4	155	142					2,153						3
200		8	71	85					1,660						4
		3	120	30					400						5
		4	82	19					360						6
		3	78	20					300						7
		2	75	12					150						8
		3	75						150						9
		3	75						150						10



## SCHUYLER

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
11	Elmer Gex.....	Industry.....	100				100
12	Hendricks & Cummings.....	Frederick.....	100				100
13	George Edwards.....	Huntsville.....	85				85
14	Carl Kuhn.....	Camden.....	75				75
15	Sprinkle & Lambert.....	Littleton.....	60				60
16	Frank Cleavinger.....	do.....	60				60
17	Delmar Adams.....	do.....	45				45
18	Ray Pittman.....	Huntsville.....	45				45
19	Edward Ziesler.....	Rushville.....	30				30
20	Chas. Abbott.....	Huntsville.....	30				30
21	Henry Vonach.....	Rushville.....	25				25
22	F. W. Croxton.....	do.....	25				25
23	Henry Shirley.....	Huntsville.....	25				25
Total—23 mines.....			11, 148				10, 483

## WARREN

LOCAL MINES.						
1	Ada McKahan.....	Alexis.....	859			859
2	E. J. Bailey.....	do.....	637			637
3	M. J. McCartney.....	do.....	625			625
4	W. Calwell.....	Avon.....	280			280
5	Alfred Manuel.....	Roseville.....	160			160
Total—5 mines.....			2, 561			2, 561



## COUNTY—Concluded.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles pounds.			By hand.	By machine.		Killed.	Injured.	
-----	-----	3	35	-----	-----	-----	-----	-----	100	-----	-----	-----	-----	11
-----	-----	2	50	8	-----	-----	-----	-----	100	-----	-----	-----	-----	12
-----	-----	2	45	-----	-----	-----	-----	-----	85	-----	-----	-----	-----	13
-----	-----	1	65	4	-----	-----	-----	-----	73	-----	-----	-----	-----	14
-----	-----	2	30	-----	-----	-----	-----	-----	60	-----	-----	-----	-----	15
-----	-----	2	50	-----	-----	-----	-----	-----	60	-----	-----	-----	-----	16
-----	-----	1	45	-----	-----	-----	-----	-----	45	-----	-----	-----	-----	17
-----	-----	1	35	-----	-----	-----	-----	-----	45	-----	-----	-----	-----	18
-----	-----	1	30	-----	-----	-----	-----	-----	30	-----	-----	-----	-----	19
-----	-----	1	30	-----	-----	-----	-----	-----	30	-----	-----	-----	-----	20
-----	-----	2	15	2	-----	-----	-----	-----	25	-----	-----	-----	-----	21
-----	-----	1	25	1	-----	-----	-----	-----	25	-----	-----	-----	-----	22
-----	-----	1	25	-----	-----	-----	-----	-----	25	-----	-----	-----	-----	23
665	-----	65	63	596	-----	-----	-----	-----	11,148	-----	-----	-----	-----	-----

## COUNTY.

-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	5	92	70	-----	-----	-----	-----	859	-----	-----	-----	-----	1
-----	-----	4	110	70	-----	-----	-----	-----	637	-----	-----	-----	-----	2
-----	-----	5	100	60	-----	-----	-----	-----	625	-----	-----	-----	-----	3
-----	-----	2	100	-----	-----	-----	-----	-----	280	-----	-----	-----	-----	4
-----	-----	4	50	-----	-----	-----	-----	-----	160	-----	-----	-----	-----	5
-----	-----	20	90	200	-----	-----	-----	-----	2,561	-----	-----	-----	-----	-----



## SHIPPING MINES, RECAPITULATION

County.	Number of mines.		Disposition of output—tons						Tons washed or rescreened during the year.
		Total.	Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Fulton.....	19	939,946	476,647	471,157		6,961	3,604	1,577	

## LOCAL MINES, RECAPITULATION

Adams.....	1	480				480			
Cass.....	3	1,918				1,648	270		
Fulton.....	124	103,549				102,043	1,506		
Hancock.....	4	1,071				1,071			
Knox.....	41	23,041				21,239	1,502	300	
McDonough.....	42	9,343				9,343			
Schuyler.....	23	11,148				10,483	665		
Warren.....	5	2,561				2,561			
Total.....	243	153,111				148,868	3,943	300	

## ALL MINES, RECAPITULATION

Adams.....	1	480				480			
Cass.....	3	1,918				1,648	270		
Fulton.....	143	1,063,495	476,647	471,157		108,004	5,110	1,577	
Hancock.....	4	1,071				1,071			
Knox.....	41	23,041				21,239	1,502	300	
McDonough.....	42	9,343				9,343			
Schuyler.....	23	11,148				10,483	665		
Warren.....	5	2,561				2,561			
Total.....	262	1,113,057	476,647	471,157		155,829	7,547	1,877	



## BY COUNTIES, THIRD DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.	Number of mining machines used.	Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
1,385	279	1,663	27,711	70	265	93	42	520,054	439,892	23	123	1	14

## BY COUNTIES, THIRD DISTRICT.

3		3	21			138		480					
8	3	11	389			71		1,918					
279	79	358	4,741			81		103,549					
13	2	15				51		1,061					
112	22	134	1,321			55		23,051					1
105	12	117				71		9,343					
58	7	65	596			63		11,148					
16	4	20	200			90		2,561					
594	129	723	7,268			73		153,101					1

## BY COUNTIES, THIRD DISTRICT.

3		3	21			138		480					
8	3	11	389			71		1,918			123		
1,664	358	2,022	32,452	70	265	82	42	623,603	439,892	23		1	14
13	2	15				51		1,061					
112	22	134	1,321			55		23,051					1
105	12	117				74		9,343					
58	7	65	596			63		11,148					
16	4	20	200			90		2,561					
1,979	408	2,387	34,979	70	265	75	42	673,165	439,892	23	123	1	15



## FOURTH DISTRICT.

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Fourth Inspection District, comprising the coal producing counties of Logan, Menard, Morgan, Sangamon and Scott, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	5
Number of shipping mines.....	17
Number of local mines.....	33
Number of employees underground.....	7,511
Number of employees on surface.....	542
Total number of employees.....	8,053
Total tons of coal produced.....	3,255,390
Days operated, shipping mines, average.....	92
Days operated, local mines, average.....	94
Number of fatal accidents.....	4
Number of non-fatal accidents.....	166
Number of employees to each fatal accident.....	2,013
Number of employees to each non-fatal accident.....	48.5
Tons of coal produced to each fatal accident.....	813,848
Tons of coal, produced to each non-fatal accident.....	19,611
Ratio of fatal accidents per 1,000 employed.....	.5
Ratio of non-fatal accidents per 1,000 employed.....	20.6

### MINES NOT OPERATED.

Brewerton Coal Company No. 3.  
Madison Coal Corporation No. 6.  
Peabody Coal Company No. 55.

### CHANGE OF NAME.

Springfield Co-operative Coal Co. to New North Coal Mining Company.

### FATAL ACCIDENTS.

September 9, 1925, William Olive, face boss, age 55 years, married, was killed in Spring Creek Coal Company's mine. Deceased was sounding the roof to ascertain its condition, when, without warning, slate fell killing him almost instantly. He leaves a widow and two children.



September 11, 1925, Heike Harms, hoisting engineer, age 70 years, single, died from injuries received the day before, when he was drawn over the hoisting drum and thrown into the drum pit at Passini Coal Company's mine, Petersburg, Menard County.

November 14, 1925, Frank Blick, miner, age 20 years, single, was killed in Brewerton Coal Company's No. 2 mine by a fall of slate. He leaves two brothers and two sisters dependent.

November 23, Carl Weigsch, miner, age 37 years, married, was killed by pit cars in West End Coal Company's mine, Springfield. He leaves a widow and five children.

Respectfully submitted,

THOMAS HUNTER, *Inspector.*



FATAL CASUALTIES, FOURTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925												
Sept.	9 William Olive.....	55	Face boss.....	Springfield.....	Spring Creek Coal Co.		1	1	1	2	3	Falling slate.
	11 Heike Harns.....	76	Hoisting engineer	Petersburg.....	Passani Coal Co.			1				Explosion.
	14 Frank Blick.....	20	Miner.....	Lincoln.....	Brewerton Coal Co.	5		1			4	Falling slate.
Nov.	23 Carl Weigsch.....	37	do.....	Springfield.....	West End Coal Co.		1	1	1	5	6	Pit cars.



# NON-FATAL CASUALTIES, FOURTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 July	1 C. Lawson.....	62	Laborer.....	Peabody Coal Co.	52	Body injured †.....	61
	2 L. P. Bradley.....	35	do.....	Panther Creek Mines.	—	Foot mashed, machine fell.	*
	3 Frank Brammitt.....	38	Miner.....	West End Coal Co.	—	Foot bruised, falling slate.	33
	4 Paul Fransby.....	†	Loader.....	Peabody Coal Co.	57	Back injured, lifting car.	55
	5 Morse Derry.....	†	do.....	—	57	Back injured, pushing car.	30
	6 A. Twigger.....	48	Trachman.....	—	52	Hand cut, caught on jack.	30
	7 Ang. Delaney.....	43	Loader.....	Illinois Coal Corp.	1	Body bruised, pit car.	52
	8 Geo. Wood.....	26	Miner.....	Spring Creek Coal Co.	6	Arm injured, struck coal rib.	51
	9 James Markey.....	25	Driver.....	Peabody Coal Co.	6	Fingers mashed, caught in door.	30
	10 Wm. Drago.....	38	Loader.....	Panther Creek Mines.	6	Leg injured, setting props.	37
	11 R. Fromm.....	50	Shot firer.....	Peabody Coal Co.	1	Leg injured, fell down.	30
	12 Theo. Rubley.....	26	Laborer.....	Illinois Coal Corp.	6	Back injured, lifting track.	34
	13 E. Karzenski.....	19	Miner.....	Peabody Coal Co.	57	Fingers injured, pushing car.	104
	14 Bryan Darnsby.....	†	Loader.....	—	1	Wrist broken, falling coal.	71
	15 Anton Katskire.....	53	Loader.....	Illinois Coal Corp.	6	Finger bruised, drilling hole.	31
	16 Dan Carry.....	50	Miner.....	Peabody Coal Co.	52	Wrist injured, falling coal.	*
	17 Mike Ratke.....	56	Loader.....	—	52	Thumb bruised, struck rail.	57
	18 F. Patton.....	46	do.....	—	—	Hand bruised, falling slate.	39
	19 Peter Jakonis.....	31	do.....	Panther Creek Mines.	6	Hand injured, pit car.	44
	20 John McGlenn.....	42	Driver.....	Peabody Coal Co.	B	Back strained, loading coal.	37
	21 James Cunningham.....	40	Loader.....	Buckley Coal Co.	—	Back strained, lifting doid.	56
Aug.	22 I. Bendick.....	44	do.....	Panther Creek Mines.	57	Body injured, between door and mule.	30
	23 Erna Franes.....	†	Driver.....	Peabody Coal Co.	1	Back sprained, pushing car.	51
	24 Wm. Morger.....	53	Loader.....	Panther Creek Mines.	—	Finger bruised, pit car.	76
	25 Stanley Strukel.....	17	do.....	—	52	Hand bruised, pit car.	73
	26 J. P. Pedersen.....	46	do.....	Peabody Coal Co.	1	Back sprained, lifting coal.	34
	27 J. S. Smith.....	50	do.....	Illinois Coal Corp.	1	Hand injured, pit cars.	50
	28 J. S. S. S. Smith.....	47	do.....	—	57	Hand cut, pit cars.	46
	29 John Patrock.....	†	do.....	Peabody Coal Co.	57	Back sprained, lifting coal.	30
	30 Wm. Gillies.....	†	do.....	—	57	Foot injured, lifting car.	30
	31 John Koles.....	46	Miner.....	Chicago-Springfield Coal Co.	—	Foot injured, lifting car.	72
	32 W. Griggs.....	39	Loader.....	Peabody Coal Co.	52	Hand injured, falling slate.	64
	33 Peter Rosinski.....	50	Miner.....	—	52	Back sprained, lifting coal.	37
	34 Andrew Blais.....	†	do.....	Sagamun Coal Co.	2	Leg injured †.....	30
	35 G. Pera.....	†	Loader.....	Peabody Coal Co.	57	Back sprained, loading car.	30
	36 Tios. Alexander.....	†	do.....	—	57	Finger cut, hand tools.	*
	37 John Carlson.....	46	do.....	Panther Creek Mines.	57	Back injured, lifting car.	30
	38 Lloyd Ray.....	26	Driver.....	Illinois Coal Corp.	1	Head cut, falling slate.	52
	39 George Polley.....	39	Miner.....	Peabody Coal Co.	6	Finger mashed, pit car.	38
						Eye injured, flying coal.	



Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925							
Aug.	20 Frank Polley	25	Driver	Peabody Coal Co.	6	Leg injured, pit car	46
	20 Niek Labarto	57	Miner	West End Coal Co.		Back strained, lifting coal	39
	20 Alex Masleski	+	Loader	Peabody Coal Co.	57	Wrist injured, pit car	30
	21 Frank Spicer	22	Trip rider	Panther Creek Mines		Finger mashed, pit car	33
	22 John Thi	47	Miner	Spring Creek Coal Co.		Toe broken, rolling coal	103
	23 Mike Kozah	34	Driver	Peabody Coal Co.	6	Finger mashed, pit car	33
	23 Joe Samole	36	Miner	do.	53	Eye injured, flying dirt	63
	24 Frank Berger	44	Laborer	Panther Creek Mines		Hand cut, falling rock	43
	24 J. O. Deaver	61	Loader	do.	13	Leg bruised, pit car	31
	25 Joseph Riela	35	Loader	Buckley Coal Co.	52	Finger mashed, struck coal	93
	31 Ollie Bainer	52	do.	Peabody Coal Co.		Back strained, lifting coal	32
	22 Geo. Bezine	22	Loader	Panther Creek Mines		Fingers mashed, struck slate	33
	1 Clais, Dapha	49	Miner	Peabody Coal Co.	6	Finger broken, pit car	47
	1 S. Evangelista	41	do.	do.	6	Foot injured, falling coal	49
	2 Edw. Caspar	17	do.	Chicago-Springfield Coal Co.	54	Finger mashed, caught in jack	43
	2 Mike Hoffir	51	Trackman	Peabody Coal Co.		Hand cut, struck slate	40
	4 Stanley Polis	43	Loader	do.	57	Wrist injured, fell down	51
	4 Roy Boesch	30	Miner	do.		Hand bruised +	31
	4 Umberto Natale	22	do.	do.		Arm bruised, fell down	46
	5 John Trignus	47	Loader	Panther Creek Mines	53	Back strained, lifting coal	44
	8 Jos. Schueller	52	Miner	Peabody Coal Co.	1	Ankle strained, pit car	22
	8 Sam Rockarto	49	Driver	Brewerton Coal Co.	52	Head injured, fell down	38
	8 C. Austin	25	Loader	Peabody Coal Co.	52	Eye injured, flying coal	43
	8 F. Rhodes	53	do.	do.	52	Toe injured, pit car	41
	9 Tom Gibson	35	do.	do.		Toe injured, falling coal	55
	9 Wm. Duffenback	52	Miner	West End Coal Co.	A	Hand burned, electric wire	38
	10 Jos. Shumbers	34	Timberman	Central Illinois C. M. Co.	54	Leg bruised, pit car	44
	12 Ernest Hall	27	Driver	Peabody Coal Co.	1	Finger cut +	42
	14 T. J. Embres	53	Miner	Brewerton Coal Co.		Back strained, lifting car	30
	14 Frank Grauer	41	Loader	Panther Creek Mine		Finger mashed, struck timbers	35
	14 Leo Secon	47	Timberman	do.	52	Back injured, struck coal rib	33
	16 Anton Audar	52	do.	Peabody Coal Co.	6	Leg injured, fell down	30
	16 C. O. Gerolamo	52	do.	do.	6	Leg injured, falling slate	36
	16 W. M. Spenn	43	Miner	do.	57	Hand injured, struck splinter	32
	16 Harry Green	29	do.	do.	57	Eye injured, flying dust	40
	16 Richard Halney	+	Loader	do.	A	Fingers mashed, switch latch	40
	17 Tom Brownless	47	Miner	do.	54	Foot bruised, dropped rail	40
	18 Thomas Kasper	19	Laborer	Con. Ill. C. M. Co.	57	Back injured, lifting	40
	18 Henry Luez	56	Miner	Peabody Coal Co.			
	19 James Yokum	59	do.	Spring Creek Coal Co.			
	21 Anton Colratti	+	Loader	Peabody Coal Co.			
Sept.							



21 John Robson	55 Driver	Saugamon Coal Co.	Back injured †	60 *
21 Chas. Nasch	35 Cager	Peabody Coal Co.	Arm broken, coal fell down shaft	60 *
21 Wm. Suckers	20 Miner	West End Coal Co.	Arm strained, pulling car	48
23 Glenn Martin	25 Loader	Panther Creek Mines	Back injured, pushing car	79 *
24 John Boman	† Driver	Peabody Coal Co.	Back injured, pit car	42 *
26 Richard Rice	34 Miner	do	Body injured, pushing car	42 *
28 L. W. Fletcher	33 Driver	Buckley Coal Co.	Leg broken, pit car	32 *
29 Mike Lascudi	31 Loader	Illinois Coal Corp.	Back injured †	32 *
30 J. E. Bain	45 do	Peabody Coal Co.	Wrist injured, loading coal	58
31 Wm. Rees	45 do	West End Coal Co.	Back injured, falling coal	36 *
5 John Stencila	45 do	Peabody Coal Co.	Finger bruised, loading car	37 *
5 John Kosowski	55 do	do	Back bruised, falling slate	71 *
9 Mar. Kordulski	45 Loader	Panther Creek Mine	Back bruised, lifting rock	41 *
12 N. W. Hartsos	24 Trip rider	Peabody Coal Co.	Eye injured, electricity	57 *
12 N. Nopsedlan	21 Miner	do	Finger bruised, struck car	41
13 Robt. Silvey	65 Loader	Panther Creek Mines	Body bruised, falling coal	57 *
13 Jas. Gallagher	24 Trip rider	Peabody Coal Co.	Rib broken, pit car	57 *
14 Jno. Cantatore	55 Miner	do	Ruptured, lifting coal	41 *
15 Frank Nemith	54 do	Saugamon Coal Co.	Leg injured †	45
15 Mike Strubers	56 Loader	Peabody Coal Co.	Eye injured, flying dust	53
15 Gus Shipley	† do	do	Body injured, lifting coal	37
15 Thos. Zibittes	† do	do	Back strained, drilling hole	44
16 Trk. DeLeonard	64 Miner	do	Back injured, lifting coal	37 *
17 Jacob Stephans	45 do	do	Leg broken, struck by chain	32 *
17 P. Podcielsch	54 Laborer	Brewerton Coal Co.	Body bruised, falling coal	56
18 Pat Cronen	34 Loader	Panther Creek Mines	Fingers mashed, pit car	30
18 Jerry Smoller	50 Timberman	Peabody Coal Co.	Body injured, windy shot	34
19 Wm. Meyers	42 Laborer	Chicago-Springfield C. Co.	Body bruised, falling coal	30
19 Adolph Pomatto	35 Shot firer	Peabody Coal Co.	Back injured, fell down	44
20 John Garenmuto	53 Miner	do	Finger mashed, struck by coal	53
20 Eugene Simmonds	16 Trapper	do	1 Finger mashed, pit car	39
20 Joe Jackedick	29 Miner	do	1 Finger mashed, loading coal	30
20 Harry Medline	48 Laborer	Illinois Coal Corp.	Hand injured †	60
20 Amos Bushnell	28 Driver	do	Finger injured, pit car	42
22 Geo. Lascudi	50 Loader	Peabody Coal Co.	Head bruised, falling slate	57 *
22 John Nickleson	54 do	do	Body injured †	32 *
23 Alex Fyfe	30 Trip rider	Peabody Coal Co.	6 Hand bruised †	33 *
27 John W. Mofley	42 Miner	do	52 do	32 *
27 Louis Pendoli	54 do	do	1 Hand injured, pit cars	32
27 Henry Brandt	53 do	do	Back bruised, falling slate	35
27 Wm. Chowski	55 do	do	Back bruised, lifting coal	
29 G. Staley	45 do	do	52 do	
29 Wm. Wolf	57 do	do	51 do	
29 Louis Sroke	50 do	do	52 do	
29 Val Vestick	48 Driver	Illinois Coal Corp.		
29 Joe Haynes	47 Loader	Peabody Coal Co.		
29 Tony Sockel	21 do	do		
29 Sig. Audmzech	48 do	do		
30 J. Pasqual				

Oct.



NON-FATAL CASUALTIES, FOURTH DISTRICT, DECEMBER 31, 1925—Concluded.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 Nov.	2 Carmen Denara.....	52	Loader	Illinois Coal Corp.	1	Head injured, falling slate.	*
	3 H. Joca.....	23	do	Peabody Coal Co.	52	Body injured, fell on ear.	31
	5 A. Gullo.....	40	do	do	52	Back injured, lifting coal.	30
	7 Anton Armash.....	†	do	do	57	Eye injured, flying dust.	*
	9 P. Schneider.....	68	do	do	52	Arm injured, throwing coal.	*
	9 Dan Huek.....	†	do	do	52	Finger cut, falling slate.	30
	9 Henry Ambrosak.....	39	Miner	do	54	Body bruised, falling rock.	30
	9 Mike Millen.....	49	do	do	53	Foot bruised, lifting coal.	34
	10 J. W. Thompson.....	50	do	do	53	Eye injured, flying dust.	35
	12 Sam Hunt.....	53	do	Buckley Coal Co.	13	Foot bruised, falling coal.	*
	12 Patrick Craig.....	33	Driver	do	13	Body bruised, pit ear.	31
	13 Joe Sealince.....	40	Miner	do	6	Finger cut †	40
	14 F. Winkle.....	55	Leader	Peabody Coal Co.	6	Foot injured, falling slate.	30
	14 Joe Pail.....	34	do	do	52	Ruptured, pushing ear.	*
	16 Pete Bernites.....	48	do	Panther Creek Mines.	1	Finger injured, lifting rock.	*
	23 Thos. Andre.....	33	Miner	Illinois Coal Corp.	1	Finger mashed, loading coal.	*
	23 Peter Soliski.....	51	do	Panther Creek Mines.	1	Knee injured, machine crank.	31
	25 Frank Stampilus.....	43	do	Brewerton Coal Co.	1	Eye injured, flying dust.	30
	25 Chas. Grider.....	43	Leader	Panther Creek Mines.	1	Leg bruised, falling coal.	32
	26 John Kevins.....	50	do	Peabody Coal Co.	54	Ruptured, fell down.	31
	28 Harry Lyons.....	50	Miner	Brewerton Coal Co.	A	Polys broken, falling slate.	*
	28 John McLean.....	27	Driver	Central Illinois C. M. Co.	A	Body injured, pit ear.	*
	29 Mike Metz.....	44	Timberman	Panther Creek Mines.	1	Leg injured, pit ear.	*
	30 Thos. Meyers.....	†	Leader	Peabody Coal Co.	51	Foot bruised, lifting slate.	*
	30 J. Williamson.....	28	do	do	51	Finger mashed, tail chain.	*
	30 D. Fulgenzie.....	68	do	do	52	Wrist injured, machine crank.	*
	2 Thos. Madison.....	†	do	do	52	Back injured, pushing ear.	*
	3 E. D. Armstrong.....	2	Labarer	do	57	Back injured, lifting fire.	*
	4 Frank Watts.....	50	do	do	51	Foot injured, rolling coal.	*
	5 Ed. Upston.....	24	Miner	do	53	Foot bruised, falling coal.	*
	18 Edw. Ruhm.....	33	Cager	Central Illinois C. M. Co.	A	Finger mashed †	*
	19 Hugh Pierce.....	83	Miner	Chicago-Springfield C. Co.	A	Arm injured, pit ear.	*
	22 Alrick Johnson.....	30	do	Panther Creek Mines.	1	Hand bruised, using pick.	*
			do	do		Finger cut †	*

\* Not returned to work  
Average days lost, 43.43.

† Not reported.

Number injured, 166.

Number not returned, 48.

Number returned, 118.

Time lost by men returned, days, 5,078.



## NON-FATAL ACCIDENTS, FOURTH DISTRICT.

Name of operator.	Number injured.	Occupation.	Number injured.	Cause of injury.	Number injured.
Brewerton Coal Co. No. 1.....	3	Cager.....	2	Electricity.....	2
Brewerton Coal Co. No. 2.....	2	Driver.....	15	Explosives.....	1
Buckley Coal Co.....	5	Laborer.....	10	Falling roof and sides.....	31
Central Illinois Coal M. Co.....	4	Loader.....	72	Fall of persons.....	10
Chicago-Springfield Coal Co.....	4	Miner.....	52	Flying particles.....	9
Illinois Coal Corp. No. 1.....	13	Shot firer.....	2	Hand tools.....	1
Panther Creek Mines, Inc.....	25	Timberman.....	5	Lifting.....	42
Peabody Coal Co. No. 6.....	25	Trackman.....	2	Motor.....	1
Peabody Coal Co. No. 51.....	6	Trapper.....	1	Pit cars.....	26
Peabody Coal Co. No. 52.....	25	Trip rider.....	5	Railway cars.....	1
Peabody Coal Co. No. 53.....	9			Struck by objects.....	20
Peabody Coal Co. No. 54.....	13			Miscellaneous.....	9
Peabody Coal Co. No. 57.....	19			Not stated.....	13
Sangamon Coal Co.....	3				
Spring Creek Coal Co.....	3				
West End Coal Co.....	7				
Total.....	166		166		166



## LOGAN

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
SHIPPING MINES.							
1	Brewerton Coal Co. No. 2 .....	Lincoln .....	59,340	24,708	9,742	.....	22,535

## MENARD

LOCAL MINES.							
1	Johnson Valley Coal Co. ....	Fancy Prairie.....	11,800	.....	.....	.....	10,800
2	Greenview Mining Co. ....	Greenview.....	6,000	.....	.....	.....	5,750
3	East View Coal Co. ....	do.....	5,362	.....	.....	.....	3,486
4	Klingbeil Bros. ....	Petersburg.....	3,346	.....	.....	.....	3,346
5	Perkins & Hughes.....	Athens.....	2,570	.....	.....	.....	1,750
6	Park & Jurgens.....	Petersburg.....	1,691	.....	.....	.....	1,691
7	Lloyd Coal Co. ....	Tallula.....	1,671	.....	.....	.....	1,343
8	Jos. Amberger.....	Petersburg.....	1,327	.....	.....	.....	1,207
9	John W. Malligan.....	do.....	1,160	.....	.....	.....	775
10	John Murrell.....	Tallula.....	1,100	.....	.....	.....	1,100
11	Mrs. Mary Passini.....	Petersburg.....	1,002	.....	.....	.....	900
12	Tenruggie Bros. ....	do.....	800	.....	.....	.....	750
13	Adolph Andree.....	do.....	790	.....	.....	.....	760
14	Sewell & Bell.....	do.....	780	.....	.....	.....	700
15	Tice Coal Co. ....	Tice.....	35	.....	.....	.....	35
Total.....			39,434	.....	.....	.....	34,393

## MORGAN

LOCAL MINES.							
1	Virden Wagstaff.....	Murrayville.....	80	.....	.....	.....	80
2	Big Sandy M. Co. ....	Jacksonville.....	50	.....	.....	.....	50
Total.....			130	.....	.....	.....	130

## SANGAMON

SHIPPING MINES.							
1	Panther Creek Mine, Inc. ....	Auburn.....	400,205	223,873	156,275	.....	9,836
2	Peabody Coal Co. No. 52.....	Riverton.....	352,273	212,206	130,904	.....	4,017
3	Peabody Coal Co. No. 6.....	Sherman.....	346,046	305,672	35,761	.....	503
4	Peabody Coal Co. No. 57.....	Springfield.....	314,613	215,803	58,425	.....	35,914
5	Buckley Coal Co. "B".....	do.....	267,510	212,182	50,830	.....	3,399
6	Peabody Coal Co. No. 54.....	Auburn.....	197,119	27,467	162,173	.....	3,274
7	Spring Creek Coal Co. ....	Springfield.....	194,811	164,833	28,160	.....	.....
8	Peabody Coal Co. No. 53.....	do.....	194,296	83,408	73,985	.....	33,336
9	West End Coal Co. ....	do.....	189,814	100,668	67,112	.....	18,571
10	Brewerton Coal Co. No. 1.....	do.....	138,196	111,010	23,942	.....	3,130
11	Illinois Coal Corp. ....	do.....	128,741	97,212	28,819	.....	1,675
12	Sangamon Coal Co. ....	do.....	107,493	77,047	23,806	.....	3,620
13	Chicago-Springfield Coal Co. ....	do.....	94,452	67,134	16,915	.....	7,522



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
1, 676	679	358	67	4, 025	-----	-----	-----	3	59, 340	-----	29	1	2	1

## COUNTY.

1, 000	-----	13	113	312	-----	-----	-----	-----	11, 800	-----	-----	-----	-----	1
250	-----	18	180	200	-----	-----	-----	-----	6, 000	-----	-----	-----	-----	2
1, 876	-----	11	116	192	-----	-----	-----	-----	5, 362	-----	-----	-----	-----	3
-----	-----	12	97	156	-----	-----	-----	-----	3, 346	-----	-----	-----	-----	4
820	-----	8	90	150	-----	-----	-----	-----	2, 570	-----	-----	-----	-----	5
-----	-----	10	120	130	-----	-----	-----	-----	1, 691	-----	-----	-----	-----	6
328	-----	5	122	105	-----	-----	-----	-----	1, 671	-----	-----	-----	-----	7
120	-----	4	128	109	-----	-----	-----	-----	1, 327	-----	-----	-----	-----	8
385	-----	9	55	75	-----	-----	-----	-----	1, 160	-----	-----	-----	-----	9
-----	-----	8	150	120	-----	-----	-----	-----	1, 100	-----	-----	-----	-----	10
102	-----	6	77	80	-----	-----	-----	-----	1, 002	-----	-----	1	-----	11
50	-----	4	84	45	-----	-----	-----	-----	800	-----	-----	-----	-----	12
30	-----	6	90	72	-----	-----	-----	-----	790	-----	-----	-----	-----	13
80	-----	6	80	40	-----	-----	-----	-----	780	-----	-----	-----	-----	14
-----	-----	3	10	5	-----	-----	-----	-----	35	-----	-----	-----	-----	15
5, 041	-----	123	101	1, 791	-----	-----	-----	-----	39, 434	-----	-----	1	-----	-----

## COUNTY.

-----	-----	3	27	-----	-----	-----	-----	-----	80	-----	-----	-----	-----	1
-----	-----	5	25	5	-----	-----	-----	-----	50	-----	-----	-----	-----	2
-----	-----	8	26	5	-----	-----	-----	-----	130	-----	-----	-----	-----	-----

## COUNTY.

6, 344	3, 877	788	101	23, 300	-----	-----	1	19	395, 636	4, 569	1	25	1
4, 396	750	733	134	22, 828	-----	-----	-----	4	352, 273	-----	36	25	2
3, 866	244	799	102	20, 302	-----	-----	-----	3	346, 046	-----	33	25	3
3, 153	1, 318	601	145	19, 614	-----	-----	-----	4	314, 613	-----	31	19	4
680	419	453	133	14, 446	-----	-----	-----	4	267, 510	-----	23	5	5
4, 058	147	671	66	11, 385	-----	-----	-----	5	197, 119	-----	33	13	6
1, 818	-----	443	105	11, 413	-----	-----	-----	3	194, 811	-----	22	1	3
2, 686	881	572	103	11, 592	-----	-----	-----	4	194, 296	-----	28	-----	9
3, 463	-----	358	118	9, 645	-----	-----	-----	5	189, 814	-----	18	1	7
114	-----	343	99	8, 343	-----	-----	-----	3	138, 196	-----	24	-----	3
1, 035	-----	322	92	6, 699	-----	-----	-----	3	128, 741	-----	19	-----	13
3, 020	-----	361	81	6, 405	-----	-----	-----	4	107, 493	-----	24	-----	3
2, 261	620	263	86	5, 589	-----	-----	-----	4	94, 452	-----	15	-----	4



## SANGAMON

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
14	Central Illinois Coal M. Co. A.	Springfield	80,420	71,340	4,100	.....	3,680
15	New North Coal M. Co.	do.	51,360	28,165	5,420	.....	15,290
16	Peabody Coal Co. No. 51	do.	45,829	43,050	.....	.....	179
	Total	.....	3,163,178	2,041,070	866,627	.....	143,916
	LOCAL MINES.						
1	Joseph Taylor Coal Co. No. 12.	Springfield	19,862	.....	.....	.....	17,462
2	Lincoln Park C. & B. Co.	do.	15,261	.....	.....	.....	13,651
3	Citizens Coal Co.	Pleasant Plains.	5,348	.....	.....	.....	5,018
4	Barr Coal Co.	Athens	3,572	.....	.....	.....	3,372
5	Reynolds Coal & Fuel M. Co.	Loami	2,431	.....	.....	.....	2,160
6	John M. Jacaway Coal Co.	Cantrall	1,442	.....	.....	.....	1,442
7	Happy Hollow Coal Co.	Pleasant Plains.	1,280	.....	.....	.....	975
8	Otto Wenneborg & Sons	New Berlin	900	.....	.....	.....	800
9	Salisbury Coal Co.	Farmingdale	900	.....	.....	.....	900
	Total	.....	50,996	.....	.....	.....	45,780
	Total—25 mines	.....	3,154,174	2,041,070	866,627	.....	189,696

## SCOTT

LOCAL MINES.						
1	Winchester Coal Co.	Winchester	808	.....	.....	808
2	D. D. Orchard	Exeter	470	.....	.....	450
3	Chas. Taylor	do.	400	.....	.....	400
4	J. M. McGuire	Alsey	240	.....	.....	240
5	Jas. A. Jones	Winchester	240	.....	.....	240
6	Rolland Dirkin	Chapin	148	.....	.....	148
7	Wm. Middendorf	Bluffs	6	.....	.....	6
	Total	.....	2,312	.....	.....	2,292







## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.					Tons washed or re-screened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.
Logan.....	1	59,340	24,708	9,742	-----	22,535	1,676	679
Sangamon.....	16	3,103,178	2,041,070	866,627	-----	143,916	41,465	10,100
Total.....	17	3,162,518	2,065,778	876,369	-----	166,451	43,141	10,779

## LOCAL MINES, RECAPITULATION

Menard.....	15	39,434	-----	-----	-----	34,393	5,041	-----
Morgan.....	2	130	-----	-----	-----	130	-----	-----
Sangamon.....	9	50,996	-----	-----	-----	45,780	5,216	-----
Scott.....	7	2,312	-----	-----	-----	2,292	20	-----
Total.....	33	92,872	-----	-----	-----	82,595	10,277	-----

## ALL MINES, RECAPITULATION

Logan.....	1	59,340	24,708	9,742	-----	22,535	1,676	679
Menard.....	15	39,434	-----	-----	-----	34,393	5,041	-----
Morgan.....	2	130	-----	-----	-----	130	-----	-----
Sangamon.....	25	3,154,174	2,041,070	866,627	-----	189,696	46,681	10,100
Scott.....	7	2,312	-----	-----	-----	2,292	20	-----
Total.....	50	3,255,390	2,065,778	876,369	-----	249,046	53,418	10,779



## BY COUNTIES, FOURTH DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.	Number of mining machines used.	Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
333	25	358	4,025	-----	-----	67	---	59,340	-----	3	29	1	2
6,934	460	7,394	181,979	-----	-----	98	1	3,098,609	4,569	70	349	2	164
7,267	485	7,752	186,004	-----	-----	97	1	3,157,949	4,569	73	378	3	166

## BY COUNTIES, FOURTH DISTRICT.

95	28	123	1,791	-----	-----	101	---	39,434	-----	---	---	1	---
6	2	8	5	-----	-----	26	---	130	-----	---	---	---	---
120	24	144	2,997	-----	-----	102	---	50,996	-----	---	---	---	---
23	3	26	85	-----	-----	90	---	2,312	-----	---	---	---	---
244	57	301	4,878	-----	-----	94	---	92,872	-----	---	---	1	---

## BY COUNTIES, FOURTH DISTRICT.

333	25	358	4,025	-----	-----	67	---	59,340	-----	3	29	1	2
95	28	123	1,791	-----	-----	101	---	39,434	-----	---	---	1	---
6	2	8	5	-----	-----	26	---	130	-----	---	---	---	---
7,054	484	7,538	184,976	-----	-----	100	1	3,149,605	4,569	70	349	2	164
23	3	26	85	-----	-----	90	---	2,312	-----	---	---	---	---
7,511	542	8,053	190,882	-----	-----	95	1	3,250,821	4,569	73	378	4	166



## FIFTH DISTRICT.

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Fifth Inspection District, comprising the coal producing counties of Christian, Edgar, Macon, Shelby and Vermilion, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	5
Number of shipping mines.....	19
Number of local mines.....	65
Number of employees underground.....	6,366
Number of employees on surface.....	882
Total number of employees.....	7,248
Total tons of coal produced.....	4,032,333
Days operated, shipping mines, average.....	106
Days operated, local mines, average.....	86
Number of fatal accidents.....	7
Number of non-fatal accidents.....	148
Number of employees to each fatal accident.....	1,033
Number of employees to each non-fatal accident.....	49
Tons of coal produced to each fatal accident.....	576,049
Tons of coal produced to each non-fatal accident.....	27,245
Ratio of fatal accidents per 1,000 employed.....	.97
Ratio of non-fatal accidents per 1,000 employed.....	20.4

### MINES NOT OPERATED.

Niantic Coal Company.  
Peabody Coal Company No. 24.  
Taylor-English Coal Company.

### FATAL ACCIDENTS.

July 7, 1925, Pete Zubles, loader, age 42 years, single, was struck by pit cars and killed in Peabody Coal Company's No. 8 mine.

July 28, 1925, William Thain, machinist, age 38 years, married, employed by United Electric Coal Company at No. 1 mine, was killed. This is a stripping mine and the bank where the accident happened is about 70 feet high. There were three slides of earth at this point, one at 7:30 a. m. which pushed the shovel off the track; another at 10:40 which caught Mr. Thain crushing him against the track. The third slide occurred at 12:40 causing the death of a Mr. Murphey, who was a visitor at the mine. Mr. Thain leaves a widow and one child.



August 23, 1925, Colin McKimmon, miner, age 25 years, married, was killed in Peabody Coal Company's No. 8 mine by falling coal. He leaves a widow.

October 3, 1925, Walter Bisturis, timberman, age 35 years, married, was killed by falling rock in United States Fuel Company's Bunsenville mine. He leaves a widow and three children.

November 2, 1925, William Buroski, miner, age 45 years, married, was killed in Pana Coal Company's No. 1 mine by a shot explosion. He leaves a widow and one child.

November 3, 1925, Puyus Mitchell, miner, age 45 years, married, died from injuries received the day before in Pana Coal Company's No. 1 mine, by a shot explosion to which he had returned too soon. He leaves a widow and two children.

November 25, 1925, Emile A. Sloan, driver, age 23 years, single, was caught between the car and coal rib and crushed to death in United States Fuel Company's Vermilion mine. Deceased was said to be a careful driver and how he was caught is not known.

Respectfully submitted,

MARK ORD, *Inspector.*



FATAL CASUALTIES, FIFTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925												
July	Pete Zubles.....	42	Loader.....	Bulpit.....	Peabody Coal Co.....	8	1	1		1	1	Pit cars.
28	William Thann.....	38	Machinist.....	Danville.....	United Electric C. Co.....	1	1	1		1	1	Slide of dirt & shale.
Aug.	Colin McKinnon.....	25	Miner.....	Tovey.....	Peabody Coal Co.....	8	1	1		1	1	Falling coal.
Oct.	Walter Bisturis.....	35	Timberman.....	Westville.....	U. S. Fuel Co.....	Bun.	1	1		1	3	Falling rock.
Nov.	William Buraski.....	45	Miner.....	Pana.....	Pana Coal Co.....	1	1	1		1	1	Shot explosion.
3	Pyus Mitchell.....	45	do.....	do.....	do.....	1	1	1		1	3	do
25	Emile A. Sloan.....	23	Driver.....	Westville.....	U. S. Fuel Co.....	Verm.		1			2	Pit car.



## NON-FATAL CASUALTIES, FIFTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 July	1 Oscar Schafer	41	Machineman	U. S. Fuel Co.	Vern.	Foot bruised, caught under machine.	41
	2 Anton Zantino	34	Miner	do.	Vern.	Fingers mashed, falling rock.	62
	2 Tony Carbone	39	do.	do.	Vern.	Foot injured, falling timber.	58
	6 James Payne	25	do.	do.	Bun.	Back injured, lifting coal.	30
	7 Rob Dunlap	32	Trip rider	Peabody Coal Co.	8	Ankle injured, pit car.	138
	8 Amos Shaffer	46	Machineman	do.	9	Finger mashed, machine.	30
	10 Wm. Morrison	41	Timberman	do.	9	Toe broken, falling prop.	32
	10 Joe Kern	45	Machineman	do.	8	Thumb cut off, machine.	35
	10 Paul Ceviti	30	Trip rider	do.	8	Finger cut off, pit cars.	82
	11 Eugene Tetehner	59	Loader	do.	58	Ruptured, pushing car.	104
	13 Elot Magnuson	28	do.	U. S. Fuel Co.	Bun.	Leg injured, falling rock.	37
	13 Richard Schenmuke	44	Laborer	do.	Bun.	Foot injured, falling rock.	32
	15 Will Lynn	31	Miner	Peabody Coal Co.	8	Foot injured, coal fell off car.	35
	16 Chas. Morris	15	Car repairer	U. S. Fuel Co.	Bun.	Ankle broken, falling coal.	58
	17 Joe Alexander	41	Car repairer	Peabody Coal Co.	8	Finger injured, struck by bolt.	50
	17 Joe Bruno	32	Loader	do.	9	Foot injured, falling rock.	33
	18 Louis Delbert	30	do.	do.	9	Toe mashed, falling rock.	33
	20 Jacob Svendsen	27	do.	do.	9	Head injured, falling rock.	30
	20 John Roth	30	Trip rider	do.	9	Thumb mashed, block slipped.	41
	20 Leo Lemarill	62	Loader	do.	58	Ruptured, lifting coal.	90
	21 Ed. Lilbuski	66	do.	do.	58	Leg broken, falling coal.	*
	21 B. L. Mardox	44	Miner	U. S. Fuel Co.	Bun.	Body injured, pit car.	43
	21 James Gillespie	60	Loader	Peabody Coal Co.	9	Leg bruised, falling rock.	33
	24 S. Mariano	38	Miner	U. S. Fuel Co.	Vern.	Toes broken, falling coal.	51
	24 T. A. Burks	46	Laborer	Peabody Coal Co.	9	Arm broken, fall on ties.	*
	24 Frank Trapp	64	Machineman	do.	9	Finger injured, blocking machine.	30
	25 Carroll Parsh	30	Loader	do.	9	Leg cut, falling rock.	*
	27 Chas. Haynes	57	Miner	Peabody Coal Co.	8	Body bruised, lifting coal.	40
	28 Will Turner	52	Loader	Peabody Coal Co.	8	Back injured, lifting coal.	33
	29 Pete Barra	44	do.	do.	8	Finger mashed, jack pipe.	41
	29 Ira Rupe	45	do.	do.	9	Foot broken, falling coal.	69
	31 Arthur Lambie	29	Miner	U. S. Fuel Co.	Vern.	Ruptured, lifting car.	94
	31 Alex Gastauk	21	do.	do.	Vern.	Ribs broken, falling rock.	75
	31 Lena Lawrence	25	do.	do.	Vern.	Toe injured, falling timber.	44
	31 Jules Dubois	33	do.	do.	Bun.	Ruptured, pushing car.	49
	2 Chas. Garbett	44	Loader	Peabody Coal Co.	58	Leg bruised, falling rock.	37
	7 Clyde Phillips	25	Trip rider	do.	9	Ankle bruised.	37
	7 Geo. Klassen	33	Loader	do.	8	Leg bruised, falling rock.	36
	7 Geo. Stinken	39	do.	do.	8	Foot broken, falling slate.	32
	10 M. Belharik	58	Miner	Pana Coal Co.	2	Legs injured, falling coal.	4
	10 E. Gorbett	59	Loader	Peabody Coal Co.	9	Leg injured, falling slate.	32

Aug.



## NON-FATAL CASUALTIES, DECEMBER 31, 1925—FIFTH DISTRICT—Continued.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 Aug.	12 W. H. Ireland	44	Loader	Peabody Coal Co.	9	Ankle bruised, pit car	32
	14 Wm. McLean	25	Motorman	do.	9	Body bruised, falling slate	44
	15 John Freax	47	Miner	Pana Coal Co.	2	Shoulder broken, falling slate	70
	16 George Scott	29	Trip rider	Peabody Coal Co.	8	Finger cut off, pit car	50
	16 Chas. Martin	48	Laborer	do.	9	Finger cut off, hoist rope	35
	17 Thos. Devlin	27	Loader	do.	9	Back injured, falling clod	107
	18 G. Zuanoni	40	do.	do.	8	Back injured, lifting car	89
	19 H. Delano	23	Trip rider	U. S. Fuel Co.	Bun.	Arm broken, pit car	35
	20 J. J. Marriage	25	Miner	do.	Bun.	Wrist bruised, fell down	32
	20 Ralph Dawson	34	Machine man	Peabody Coal Co.	9	Body bruised, pit car	33
	20 Angelo Bertrici	42	Loader	do.	9	Back sprained, lifting coal	31
	20 Percy Burke	23	do.	do.	53	Finger broken, falling rock	91
	21 Chas. Cachna	50	do.	do.	58	Leg broken, falling clod	30
	21 Hiram Horning	25	do.	do.	8	Ankle broken, falling coal	42
	22 Robert Brockwell	18	Miner	U. S. Fuel Co.	Bun.	Ankle broken, falling coal	30
	22 J. S. Watkins	67	Loader	Peabody Coal Co.	9	Ankle broken, falling coal	30
	26 G. A. Ghermy	22	Trip rider	do.	9	Finger broken, pit car	34
	26 Len Woodard	58	Car repairer	U. S. Fuel Co.	Vern.	Foot broken, dropped board	30
	27 James Lindley	34	Loader	Macon Co. Coal Co.	1	Body bruised, struck with hammer	38
	27 Lester Adl	19	Miner	Pana Coal Co.	1	Knee injured, pit car	47
	29 Tony Myers	42	do.	U. S. Fuel Co.	Bun.	Shoulder bruised, falling rock	55
	31 Wm. Draganski	19	Loader	Peabody Coal Co.	9	Body bruised, falling coal	32
	31 F. Legan	58	Miner	Penwell Coal Co.	do.	Leg broken, falling slate	48
	31 Carl Jones	31	do.	do.	1	Toe mashed	32
	1 Wm. Burek	53	Loader	Macon Co. C. Co.	1	Foot broken, falling coal	30
	1 Peter Haeller	33	Miner	Pana Coal Co.	2	Back injured, lifting coal	30
	9 James Kertupkis	25	do.	U. S. Fuel Co.	Bun.	Leg broken, pit car	35
	9 Albert Hunter	65	do.	do.	Bun.	Foot broken, falling rock	52
	10 Francis Van Meter	26	Loader	Peabody Coal Co.	9	Finger broken, pit car	104
	11 Jos. Kert	64	do.	do.	8	Ruptured, lifting coal	35
	11 E. C. Samley	62	Miner	Penwell C. M. Co.	9	Body injured, fell on ear	43
	12 Tonn Busch	37	Machine man	Peabody Coal Co.	9	Body injured, pushing car	30
	12 Albert Quinto	35	Loader	do.	9	Back injured, falling coal	39
	14 Algy Appamato	42	Miner	U. S. Fuel Co.	Vern.	Leg broken, falling coal	30
	16 Don Casso	38	do.	do.	8	Body bruised, pushing car	30
	16 Jno. Standing	30	do.	do.	9	Leg broken, falling coal	30
	18 Ed. Meyers	37	do.	do.	9	Body bruised, falling clod	30
	19 Ed. Hummer	27	Trip rider	do.	9	Foot bruised, dropped rock	39
	19 Matt Watchman	46	Loader	do.	9	Shoulder bruised, pit car	30
	22 C. Deplague	44	do.	Macon Co. C. Co.	1	Back broken, falling prop	39
	22 Will Sturd	44	do.	Pana Coal Co.	1	Foot broken, falling coal	30
	23 Anton Duseck	41	Timberman	do.	2	Back injured	30
Sept.							



23 A. Schneider	19 Loader	Peabody Coal Co.	9 Face and hands burned, powder explosion.	43
23 Chas. Ingram	41 do	do	8 Hand bruised, pit ear	31
25 A. Laruzzani	34 do	do	8 Ankle sprained	60
26 J. L. Jackson	45 Machineman	do	8 Leg broken, lifting rail	35
26 Victor Yokin	45 Miner	U. S. Fuel Co.	Bun. Ruptured, machine	35
26 M. Scardling	33 Trip rider	Peabody Coal Co.	9 Fingers mashed, pit ear	46
29 S. Cieciouli	28 Laborer	do	9 Back injured, lifting pump	35
29 Virgil Tambonice	40 Loader	do	9 Finger mashed, bar slipped	46
29 France Burba	48 do	do	8 Leg broken, falling rock	35
30 Henry Rucker	58 Miner	U. S. Fuel Co.	Bun. Back sprained, lifting rock	73
30 Ed. Clark	48 Loader	Peabody Coal Co.	9 Leg broken, falling rock	32
3 John Loudunmis	38 Timberman	U. S. Fuel Co.	Bun. Shoulder broken, falling rock	41
5 Joe Russian	30 Driver	do	Bun. Body injured, pit ear	32
6 Art Smith	40 Machineman	Peabody Coal Co.	9 Leg broken, falling coal	67
8 Earl Allen	48 Laborer	do	9 Finger broken, jack slipped	52
10 W. F. Smith	40 Timberman	do	8 Eye injured, flying particles	52
10 Aug. Rodwell	36 Laborer	do	8 Foot broken, dropped tie	52
10 Henry Hurstston	53 Miner	U. S. Fuel Co.	Bun. Body injured, falling rock	59
10 Henry Lester	24 do	do	Verm. Toe mashed, falling rock	60
14 Arthur Gilman	39 Loader	Peabody Coal Co.	Bun. Head injured, falling coal	82
16 Lester Orr	38 Miner	U. S. Fuel Co.	2 Head injured, falling coal	82
19 David Reagan	20 do	Papa Coal Co.	2 Back sprained, fell on rock	46
19 John Celen	49 do	do	8 Ruptured	50
20 Joe Kesky	36 Loader	Peabody Coal Co.	8 Ankle broken, falling clod	30
21 E. Forraie	48 Machineman	do	58 Leg broken, falling clod	50
28 Wilbur Wells	36 Loader	do	Back injured	30
28 Geo. McComb	55 Miner	Mowestqua C. M. & M. Co.	Hip injured	50
28 Louis Stuenkel	45 do	do	Bun. Fingers injured	50
29 John Beckenbergl	23 Cuger	U. S. Fuel Co.	1 Ruptured, lifting rock	52
30 Robt. Hook	45 Loader	Macon Co. C. Co.	1 Back injured, falling coal	42
1 Dom Chiodetti	35 do	do	7 Ruptured, lifting slate	30
2 Mike Hirman	26 do	Peabody Coal Co.	9 Back injured, falling rock	55
4 Joe Stoenage	31 Laborer	do	Verm. Foot bruised, pit ear	47
5 Geo. Carroll	56 Driver	U. S. Fuel Co.	4 Finger mashed, dumping car	33
6 Roy G. Gwin	25 Engineer	Chicago Galleries Co.	8 Ruptured, lifting machine	43
7 Alfred Wand	29 Repairman	Peabody Coal Co.	9 Body bruised, pit ear	41
7 Peter Brown	23 Loader	do	8 Finger cut, falling coal	37
10 John Fleming	30 Machineman	U. S. Fuel Co.	Bun. Legs injured, falling rock	36
12 W. C. Gwin	60 Miner	Peabody Coal Co.	8 Knee injured	
13 Nels Collin	34 Loader	do	8 Ankle broken	
13 Elmer Wand	44 Carpenter	do	1 Leg injured, fell down	
13 Victor Kalenki	63 Loader	Peabody Coal Co.	9 Foot broken, jack pipe fell	
18 Joe Striginski	35 do	do	7 Finger bruised, falling rock	
18 Geo. Moore	47 do	do	9 Back bruised, falling rock	
20 Denver Wise	33 Timberman	do	9 Body injured, pit ear	
20 Everett Boatman	29 Trip rider	do	9 Eye injured, flying dust	
20 J. A. Swanson	32 Loader	do	7 Leg injured, struck by chain	
23 John Rogerson	46 Machineman	do	7 Shoulder injured, pit ear	
24 Clinton Goddow	24 Trip rider	do		

Oct.

Nov.



NON-FATAL CASUALTIES, DECEMBER 31, 1925—FIFTH DISTRICT—Continued.

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Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925							
Nov.	24 Bert Loth.....	38	Machineman	Peabody Coal Co.	7	Ruptured, lifting machine.	32
	25 D. Chalkers.....	47	Miner	U. S. Fuel Co.	Verm.	Hand broken, pit car	45
	27 A. Hatchett.....	26	Trip rider	Peabody Coal Co.	8	Finger cut off, pit car	*
	28 Walter Ryan.....	38	Machineman	do.	7	Finger broken, jack pipe fell	36
	5 Wm. Slykos.....	30	Driver	U. S. Fuel Co.	Bun.	Back injured, pit car	*
	7 Joe R. Costo.....	35	Loader	Macon Co. Coal Co.	1	Foot injured, falling rock	*
	9 Alex. Miller.....	49	do.	do.	1	Foot injured, falling rock	*
	11 John Kroniski.....	31	Timberman	U. S. Fuel Co.	Bun.	Leg broken, falling coal	*
	11 John Margie.....	31	Driver	do.	Verm.	Foot broken, tail chain	*
	12 Wm. Wolf.....	54	Miner	do.	Verm.	Ruptured, lifting rock	*
	14 Matt Korayak.....	53	do.	Pana Coal Co.	1	Eye injured, flying coal	*
	23 Ben Casimello.....	35	Loader	Macon Co. Coal Co.	1	Ankle broken, falling rock	*
	26 Robt. McCleray.....	68	Miner	do.	2	Shoulder dislocated, pit car	*
	26 Henry Morengo.....	38	do.	do.	2	Finger mashed, struck by hammer	*
	31 Herman Balz.....	48	Driver	do.	2	Finger broken, pit car	*

\* Not returned to work.

† Not reported.

Number injured, 148.

Number not returned, 42.

Number returned, 106.

Time lost by men returned, days, 4,950.

Average days lost, 46.70.



## NON-FATAL ACCIDENTS, FIFTH DISTRICT.

Name of operator.	Num- ber injured.	Occupation.	Num- ber injured.	Cause of injury.	Num- ber injured.
Chicago Colleries Co. No. 4.....	1	Cager.....	1	Explosions.....	1
Decatur Coal Co. No. 1.....	9	Carpenter.....	4	Falling roof and sides.....	56
Decatur Coal Co. No. 2.....	3	Drivers.....	5	Falling timber.....	4
Moweaqua Coal Co.....	2	Engineer.....	1	Fall of person.....	5
Pana Coal Co. No. 1.....	2	Laborers.....	7	Flying particles.....	3
Pana Coal Co. No. 2.....	6	Loaders.....	57	Lifting.....	23
Peabody Coal Co. No. 7.....	6	Machinemen.....	13	Machine.....	5
Peabody Coal Co. No. 8.....	27	Miners.....	41	Pit cars.....	25
Peabody Coal Co. No. 9.....	45	Motorman.....	1	Struck by objects.....	16
Peabody Coal Co. No. 58.....	7	Timbermen.....	6	Not reported.....	10
Penwell Coal Co.....	4	Trip riders.....	12		
United States Fuel Co., Bun.....	22				
United States Fuel Co., Verm.....	14				
Total.....	148		148		148



## CHRISTIAN

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINES.						
1	Peabody Coal Co. No. 9	Taylorville	715,768	689,599	24,111		498
2	Peabody Coal Co. No. 8	do	616,581	411,715	198,628		5,057
3	Peabody Coal Co. No. 58	do	500,502	52,010	417,795		23,446
4	Peabody Coal Co. No. 7	Kincaid	170,185	102,854	64,163		2,727
5	Penwell Coal M. Co.	Pana	110,799	93,471			12,597
6	Pana Coal Co. No. 2	do	92,917	22,868	41,174	24,018	158
7	Pana Coal Co. No. 1	do	24,904	3,971	761	8,004	8,889
8	Assumption Coal Co.	Assumption	8,265	4,000			2,810
	Total		2,239,921	1,380,488	746,632	32,022	56,182

## EDGAR

LOCAL MINES.							
1	Edgar Co. Coal Co.	Paris	2,254				2,164
2	Sealand Coal Co.	Christian	159				150
Total			2,404				2,314

## MACON

SHIPPING MINES.							
1	Macon Co. Coal Co. No. 1	Decatur	68,144	10,828			53,937
2	Macon Co. Coal Co. No. 2	do	17,553	2,175			13,862
Total			83,697	13,003			67,799

## SHELBY

SHIPPING MINES.							
1	Moweaqua Coal Co. No. 1	Moweaqua	43,318	31,311	1,692		6,507
LOCAL MINES.							
1	Root-Tallman No. 1	Shelbyville	4,000				4,000
2	Root-Tallman No. 2	do	2,012				2,012
3	Bisder Kearney No. 2	do	720				720
4	Bisder Kearney No. 1	do	280				280
5	Okon Coal Co.	do	130				130
6	Obling Coal Co.	do	20				20
Total			7,162				7,162
Total—7 mines			50,480	31,311	1,692		13,669



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.		Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.	Mining machines—number in use.	Motors—number in use.	By hand.	By machine.		Killed.	Injured.	
360	1,200	780	135	11,736	22,700	-----	46	19	-----	715,768	-----	1	2	45
360	824	900	120	9,653	19,100	-----	66	19	-----	616,581	-----	2	2	27
6,550	704	710	147	-----	23,109	-----	-----	16	500,502	-----	-----	2	7	3
190	251	789	36	2,905	-----	-----	51	20	-----	170,185	-----	1	-----	6
3,600	1,131	335	56	-----	738	9,000	-----	2	110,799	-----	17	-----	4	5
4,699	-----	244	107	1,223	-----	-----	1	1	-----	92,917	-----	8	-----	6
3,279	-----	71	118	207	-----	-----	-----	-----	24,904	-----	-----	2	-----	2
1,455	-----	45	97	5	-----	-----	1	1	2,000	6,265	-----	4	-----	8
20,493	4,104	3,874	102	26,467	64,909	9,000	165	78	638,205	1,601,716	35	4	97	

## COUNTY.

90	-----	12	59	136	-----	-----	-----	-----	2,254	-----	-----	-----	-----	1
-----	-----	4	90	8	-----	-----	-----	-----	150	-----	-----	-----	-----	2
90	-----	16	75	144	-----	-----	-----	-----	2,404	-----	-----	-----	-----	

## COUNTY.

1,379	-----	240	118	-----	600	-----	8	3	-----	66,144	20	-----	9	1
1,516	-----	83	95	175	-----	-----	4	2	-----	17,553	12	-----	3	2
2,895	-----	323	107	175	600	-----	12	5	-----	83,697	32	-----	12	

## COUNTY.

3,808	-----	147	94	862	-----	-----	11	1	-----	43,318	11	-----	2	1
-----	-----	12	160	-----	-----	-----	-----	-----	4,000	-----	-----	-----	-----	1
-----	-----	11	160	-----	-----	-----	-----	-----	2,012	-----	-----	-----	-----	2
-----	-----	8	90	-----	-----	-----	-----	-----	720	-----	-----	-----	-----	3
-----	-----	4	110	-----	-----	-----	-----	-----	280	-----	-----	-----	-----	4
-----	-----	4	60	-----	-----	-----	-----	-----	130	-----	-----	-----	-----	5
-----	-----	3	20	-----	-----	-----	-----	-----	20	-----	-----	-----	-----	6
-----	-----	42	107	-----	-----	-----	-----	-----	7,162	-----	-----	-----	-----	
3,808	-----	189	105	862	-----	-----	11	1	7,162	43,318	11	-----	2	



## VERMILION

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
SHIPPING MINES.							
1	United States Fuel Co. "Bun."	Georgetown	534,469	386,265	145,298		1,403
2	United States Fuel Co. "Verm."	do	526,694	415,381	96,865		10,946
3	United Electric Coal Co. No. 1	Danville	154,098	102,740	37,014		3,858
4	Chicago Collieries Co. No. 4	Catlin	102,082	66,422	31,900		
5	United Electric Coal Co. No. 4	Danville	93,184	45,602	41,081		
6	United Electric Coal Co. No. 5	do	58,538	37,953	16,500		
7	Yankee Branch Coal Co.	Georgetown	30,800	30,800			
8	McComb Coal Co.	Danville	1,852	364			1,488
Total			1,501,717	1,085,527	368,658		17,695
LOCAL MINES.							
1	Hegeler Zinc Co.	Danville	56,958				
2	Contract Mining Co. No. 2	do	36,453				36,453
3	L. & C. Coal Co.	do	7,928				7,928
4	Central Coal Co.	do	5,443				5,443
5	M. & B. Coal Co.	do	4,775				4,575
6	A. H. Skelton	do	2,900				2,600
7	Contract Mining Co. No. 3	do	2,774				2,774
8	Mecker & Martin	do	2,500				2,500
9	K. & B. Coal Co.	do	2,500				2,475
10	Lorenzo Balducchi	Fairmount	2,056				2,000
11	Frank Woodard	Oakwood	2,000				1,850
12	Archille Lete	Westville	1,812				1,812
13	Pearson Coal Co.	Fairmount	1,800				1,750
14	Shafer Bros.	Danville	1,606				1,506
15	Perry Bales	do	1,560				1,510
16	W. P. Swisher	Oakwood	1,500				1,200
17	Bales & McFarland	Danville	1,307				1,307
18	O. R. Frederickson	do	1,200				1,200
19	Vance Ford	Catlin	1,200				1,200
20	Charelini Coal Co.	Danville	1,150				1,110
21	Chas. Lind & Sons	do	1,100				1,100
22	Jumps Spicer	Grape Creek	1,100				1,100
23	John Larson	do	962				962
24	Bunting Coal Co.	do	900				900
25	Chas. Jenkins & Son	Danville	850				830
26	Fred Grimes	do	800				800
27	Shafer Bros.	do	635				635
28	Spangler Bros	do	625				625
29	R. C. Wilson	do	595				595
30	White Bros. Coal Co.	do	590				590
31	Jones & Gleason	do	582				582
32	Wm. McMahan & Hass	do	550				550
33	N. E. Hume & J. Watson	do	475				475
34	Alfred Nelson	Grape Creek	455				455
35	Stevens & Cunningham	Danville	350				350
36	Martin & Martin	Grape Creek	340				340
37	H. & H. Coal Co.	Georgetown	335				335
38	J. M. Johnson	Grape Creek	300				300
39	John Mathews	Danville	300				300
40	Charles Martin	do	280				280
41	Henry Stame	do	275				275
42	John Scarce	Grape Creek	267				267
43	Vance Lane Coal Co.	Danville	258				258
44	Bryant & Sewart	Grape Creek	250				250
45	Tom Watson	Catlin	250				250
46	Carroll & Johnson	Danville	204				204
47	Stevens & Follis	do	175				175
48	Chas. Shull	do	172				172
49	King & Gleason	do	168				168
50	Anthony Wilson	do	150				150



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles pounds.			By hand.	By machine.		Killed.	Injured.	
1,503	-----	1,002	112	6,648	-----	67,100	22	12	101,255	433,214	29	1	22	1
3,502	-----	1,021	112	8,228	-----	2,125	29	8	77,854	448,840	43	1	14	2
3,496	6,990	134	133	830	-----	950	-----	-----	154,098	-----	-----	1	-----	3
3,760	-----	58	129	-----	-----	-----	-----	-----	102,082	-----	-----	-----	-----	4
2,167	4,334	63	127	-----	-----	-----	-----	-----	93,184	-----	-----	-----	-----	5
1,362	2,723	54	108	274	-----	-----	-----	-----	58,538	-----	-----	-----	-----	6
-----	-----	50	59	155	500	-----	-----	-----	30,800	-----	-----	-----	-----	7
-----	-----	12	102	92	-----	-----	-----	-----	1,852	-----	1	-----	-----	8
15,790	14,047	2,394	110	16,227	500	70,175	51	20	619,663	882,054	73	3	37	-----
56,958	-----	110	111	1,431	-----	-----	3	-----	14,266	42,692	-----	-----	-----	1
-----	-----	84	126	676	-----	-----	3	-----	4,868	31,585	-----	-----	-----	2
-----	-----	8	156	128	-----	-----	-----	-----	7,928	-----	-----	-----	-----	3
-----	-----	18	95	235	-----	-----	-----	-----	5,443	-----	-----	-----	-----	4
200	-----	15	87	150	-----	-----	-----	-----	4,775	-----	-----	-----	-----	5
-----	-----	4	150	25	-----	-----	-----	-----	2,900	-----	-----	-----	-----	6
-----	-----	10	28	20	-----	-----	-----	-----	2,774	-----	-----	-----	-----	7
-----	-----	9	100	250	-----	-----	-----	-----	2,500	-----	-----	-----	-----	8
25	-----	7	85	40	-----	-----	-----	-----	2,500	-----	-----	-----	-----	9
56	-----	8	97	103	-----	-----	-----	-----	2,056	-----	-----	-----	-----	10
150	-----	6	80	125	-----	-----	-----	-----	2,000	-----	-----	-----	-----	11
-----	-----	3	90	12	-----	-----	-----	-----	1,812	-----	-----	-----	-----	12
50	-----	6	120	-----	-----	-----	-----	-----	1,800	-----	-----	-----	-----	13
100	-----	5	127	85	-----	-----	-----	-----	1,606	-----	-----	-----	-----	14
50	-----	4	148	57	-----	-----	-----	-----	1,560	-----	-----	-----	-----	15
300	-----	5	120	60	-----	-----	-----	-----	1,500	-----	-----	-----	-----	16
-----	-----	5	136	57	-----	-----	-----	-----	1,307	-----	-----	-----	-----	17
-----	-----	4	70	48	-----	-----	-----	-----	1,209	-----	-----	-----	-----	18
-----	-----	7	110	50	-----	-----	-----	-----	1,209	-----	-----	-----	-----	19
40	-----	9	123	39	-----	-----	-----	-----	1,150	-----	-----	-----	-----	20
-----	-----	6	120	35	-----	-----	-----	-----	1,100	-----	-----	-----	-----	21
-----	-----	5	180	44	-----	-----	-----	-----	1,100	-----	-----	-----	-----	22
-----	-----	4	125	42	-----	-----	-----	-----	962	-----	-----	-----	-----	23
20	-----	12	76	70	-----	-----	-----	-----	900	-----	-----	-----	-----	24
-----	-----	6	170	56	-----	-----	-----	-----	850	-----	-----	-----	-----	25
-----	-----	2	150	31	-----	-----	-----	-----	800	-----	-----	-----	-----	26
-----	-----	5	40	34	-----	-----	-----	-----	635	-----	-----	-----	-----	27
-----	-----	4	120	-----	-----	-----	-----	-----	625	-----	-----	-----	-----	28
-----	-----	2	125	12	-----	-----	-----	-----	595	-----	-----	-----	-----	29
-----	-----	3	120	30	-----	-----	-----	-----	590	-----	-----	-----	-----	30
-----	-----	4	150	30	-----	-----	-----	-----	582	-----	-----	-----	-----	31
-----	-----	5	110	30	-----	-----	-----	-----	550	-----	-----	-----	-----	32
-----	-----	3	34	15	-----	-----	-----	-----	475	-----	-----	-----	-----	33
-----	-----	2	150	36	-----	-----	-----	-----	455	-----	-----	-----	-----	34
-----	-----	2	95	10	-----	-----	-----	-----	350	-----	-----	-----	-----	35
-----	-----	3	84	12	-----	-----	-----	-----	340	-----	-----	-----	-----	36
-----	-----	7	12	11	-----	-----	-----	-----	335	-----	-----	-----	-----	37
-----	-----	4	60	16	-----	-----	-----	-----	300	-----	-----	-----	-----	38
-----	-----	4	60	10	-----	-----	-----	-----	300	-----	-----	-----	-----	39
-----	-----	2	60	8	-----	-----	-----	-----	280	-----	-----	-----	-----	40
-----	-----	1	150	14	-----	-----	-----	-----	275	-----	-----	-----	-----	41
-----	-----	2	83	16	-----	-----	-----	-----	267	-----	-----	-----	-----	42
-----	-----	5	98	28	-----	-----	-----	-----	258	-----	-----	-----	-----	43
-----	-----	5	50	25	-----	-----	-----	-----	250	-----	-----	-----	-----	44
-----	-----	4	20	10	-----	-----	-----	-----	250	-----	-----	-----	-----	45
-----	-----	3	20	20	-----	-----	-----	-----	204	-----	-----	-----	-----	46
-----	-----	6	18	6	-----	-----	-----	-----	175	-----	-----	-----	-----	47
-----	-----	3	20	-----	-----	-----	-----	-----	172	-----	-----	-----	-----	48
-----	-----	3	20	15	-----	-----	-----	-----	168	-----	-----	-----	-----	49
-----	-----	3	33	6	-----	-----	-----	-----	150	-----	-----	-----	-----	50



Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
51	Mecker & Mecker.....	Danville.....	125	-----	-----	-----	125
52	Revello & Carter.....	Westville.....	116	-----	-----	-----	116
53	Harrier & Son.....	Grape Creek.....	53	-----	-----	-----	53
54	Alex Kedas.....	do.....	50	-----	-----	-----	50
55	Bishop & Son.....	do.....	20	-----	-----	-----	20
56	Coxen Coal Co.....	do.....	20	-----	-----	-----	20
57	Jno. Kolaska.....	Westville.....	15	-----	-----	-----	15
	Total.....		154, 114	-----	-----	-----	96, 171
	Total—65 mines.....		1, 655, 831	1, 085, 527	368, 658	-----	113, 866



## COUNTY—Concluded.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
-----	-----	3	30	4	-----	-----	-----	-----	125	-----	-----	-----	-----	51
-----	-----	5	24	5	-----	-----	-----	-----	116	-----	-----	-----	-----	52
-----	-----	2	6	12	-----	-----	-----	-----	53	-----	-----	-----	-----	53
-----	-----	1	30	-----	-----	-----	-----	-----	50	-----	-----	-----	-----	54
-----	-----	1	10	1	-----	-----	-----	-----	20	-----	-----	-----	-----	55
-----	-----	2	3	-----	-----	-----	-----	-----	20	-----	-----	-----	-----	56
-----	-----	1	7	-----	-----	-----	-----	-----	15	-----	-----	-----	-----	57
57,943	-----	452	85	4,275	-----	-----	6	-----	79,837	74,277	-----	-----	-----	-----
73,733	14,047	2,846	88	20,502	-----	-----	57	20	699,500	956,331	73	3	37	-----



## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.						Tons washed or recovered during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Christian.....	8	2,239,921	1,380,488	746,632	32,022	56,182	20,493	4,104	-----
Macon.....	2	83,697	13,003	-----	-----	67,799	2,895	-----	-----
Shelby.....	1	43,318	31,311	1,692	-----	6,507	3,808	-----	-----
Vermilion.....	8	1,501,717	1,085,527	368,658	-----	17,695	15,790	14,047	-----
Total.....	19	3,868,653	2,510,329	1,116,982	32,022	148,183	42,986	18,151	-----

## LOCAL MINES, RECAPITULATION

Edgar.....	2	2,404	-----	-----	-----	2,314	90	-----	-----
Shelby.....	6	7,162	-----	-----	-----	7,162	-----	-----	-----
Vermilion.....	57	154,114	-----	-----	-----	96,171	57,943	-----	-----
Total.....	65	163,680	-----	-----	-----	105,647	58,033	-----	-----

## ALL MINES, RECAPITULATION

Christian.....	8	2,239,921	1,380,488	746,632	32,022	56,182	20,493	4,104	-----
Edgar.....	2	2,404	-----	-----	-----	2,314	90	-----	-----
Macon.....	2	83,697	13,003	-----	-----	67,799	2,895	-----	-----
Shelby.....	7	50,489	31,311	1,692	-----	13,669	3,808	-----	-----
Vermilion.....	65	1,655,831	1,085,527	368,658	-----	113,866	73,733	14,047	-----
Total.....	84	4,032,333	2,510,329	1,116,982	32,022	253,830	101,019	18,151	-----



## BY COUNTIES, FIFTH DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.	Number of mining machines used.	Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand	By machine			Killed.	Injured.
3,584	290	3,874	26,467	64,909	900	102	165	638,205	1,601,716	78	35	4	97
13	3	16	144	-----	-----	75	-----	2,404	-----	-----	-----	-----	-----
290	33	323	175	600	-----	107	12	7,162	83,697	5	32	-----	12
131	16	147	862	-----	-----	94	11	43,318	43,318	1	11	-----	2
1,927	467	1,394	16,227	500	70,175	110	51	619,663	882,654	20	73	3	37
5,932	809	6,738	43,731	66,009	71,075	106	239	1,257,868	2,610,785	104	151	7	148

## BY COUNTIES, FIFTH DISTRICT.

13	3	16	144	-----	-----	75	-----	2,404	-----	-----	-----	-----	-----
36	6	42	-----	-----	-----	107	-----	7,162	-----	-----	-----	-----	-----
385	67	452	4,275	-----	-----	85	6	79,837	74,277	-----	-----	-----	-----
434	76	510	4,419	-----	-----	86	6	89,403	74,277	-----	-----	-----	-----

## BY COUNTIES, FIFTH DISTRICT.

3,584	290	3,874	26,467	64,909	900	102	165	638,205	1,601,716	78	35	4	97
13	3	16	144	-----	-----	75	-----	2,404	-----	-----	-----	-----	-----
290	33	323	175	600	-----	107	12	7,162	83,697	5	32	-----	12
167	22	189	862	-----	-----	105	11	43,318	43,318	1	11	-----	2
2,312	534	2,846	20,502	500	70,175	83	57	699,500	956,331	20	73	3	37
6,366	882	7,248	48,150	66,009	71,075	91	245	1,347,271	2,685,062	104	151	7	148



## SIXTH DISTRICT.

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Sixth Inspection District, comprising the coal producing counties of Greene, Jersey, Macoupin and Monegomery, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	4
Number of shipping mines.....	12
Number of local mines.....	9
Number of employees underground.....	6,263
Number of employees on surface.....	479
Total number of employees.....	6,742
Total tons of coal produced.....	4,007,798
Days operated, shipping mines, average.....	98
Days operated, local mines, average.....	114
Number of fatal accidents.....	3
Number of non-fatal accidents.....	138
Number of employees to each fatal accident.....	2,247
Number of employees to each non-fatal accident.....	48.8
Tons of coal produced to each fatal accident.....	1,335,933
Tons of coal produced to each non-fatal accident.....	29,042
Ratio of fatal accidents per 1,000 employed.....	.44
Ratio of non-fatal accidents per 1,000 employed.....	20.4

### MINES NOT OPERATED.

Illinois Coal Corporation Nos. 3, 9 and 12.

### FATAL ACCIDENTS.

December 4, 1925, Elmer Smith, miner, age 36 years, married, died from injuries received four days earlier in Superior Coal Company's No. 4 mine. Deceased was at his working place when a piece of clod fell knocking out a timber leg allowing the timbers to fall, one of which struck him, breaking his leg. He was taken to the hospital where he died. He leaves a widow and four children.

December 11, 1925, Mike Popovitch, miner, age 56 years, married, was killed by falling clod in Superior Coal Company's No. 3 mine. He leaves a widow and four children.

December 21, 1925, Oscar Buckley, laborer, age 52 years, married, was killed at the Indiana and Illinois Coal Corporation's No. 10 mine. Deceased was dropping a loaded car from the chute down the railroad track when his car collided with another one catching him between them. He leaves a widow.

Respectfully submitted,

JOHN G. MILLHOUSE, *Inspector.*



## FATAL CASUALTIES, SIXTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925 Dec.	4 Elmer Smith..... 11 Mike Popovitch..... 21 Oscar Buckley.....	38 Miner..... 36 "do..... 32 Laborer.....		Beul..... Gillespie..... Nokomis.....	Superior Coal Co..... do..... Indiana and Illinois C. Corp.....	4..... 3..... 10.....	1..... 1..... 1.....	1..... 1..... 1.....	1..... 1..... 1.....	4..... 4..... 4.....	5..... 5..... 1.....	Falling timber..... Falling eld..... Railroad car.....



NON-FATAL CASUALTIES, SIXTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 July	2 John Franks.....	34	Loader.....	Indiana and Illinois Coal Corp.....	10	Back injured, loading coal.....	38
	3 John Kasunko.....	23	do.....	Madison Coal Corp.....	5	Back injured, falling slate.....	33
	6 Harry Frickeleton.....	41	do.....	Cosgrove-Meehan Coal Co.....	5	Body bruised, pit ear.....	35
	8 Wm. Parlin.....	40	do.....	Superior Coal Co.....	4	Head injured, falling slate.....	34
	8 Mike Notbaut.....	60	do.....	do.....	1	Back injured, fell down.....	41
	10 A. Fabula.....	47	do.....	Indiana and Illinois Coal Corp.....	10	Shoulder injured †.....	47
	12 Otto Glaeckner.....	44	Machineman.....	Madison Coal Corp.....	5	Arm injured, falling slate.....	30
	13 L. Balzono.....	38	Loader.....	Indiana and Illinois Coal Corp.....	10	Back injured †.....	56
	13 L. Edulston.....	20	Trip rider.....	Superior Coal Co.....	4	Finger mashed, pit ear.....	56
	14 Alex. Garrel.....	47	Loader.....	do.....	1	Body bruised, falling coal.....	35
	14 Melvin Cronch.....	23	Trip rider.....	Standard Oil Co.....	2	Foot injured, swelling.....	48
	15 John Etter.....	30	Driver.....	Madison Coal Corp.....	5	Body bruised †.....	32
	16 Roman Compton.....	59	Loader.....	Cosgrove-Meehan Coal Co.....	2	Hip dislocated, pit ear.....	47
	16 Tony Mikach.....	41	Loader.....	do.....	5	Hand bruised, falling coal.....	31
	18 Geo. Bowman.....	61	do.....	Standard Oil Co.....	2	Ankle injured, falling roof.....	76
	18 Paul Gayneh.....	31	Blacksmith.....	Consolidated Coal Co.....	15	Back injured, lifting clod.....	52
	20 E. Bragg.....	40	Loader.....	Indiana and Illinois Coal Corp.....	10	Hand injured, lifting clod.....	50
	22 John Mitslus.....	44	Timberman.....	Standard Oil Co.....	2	Knee bruised, rolling coal.....	53
	23 Wm. Streiber.....	50	Miner.....	Cosgrove-Meehan Coal Co.....	5	Foot broken, falling coal.....	52
	23 C. E. Parris.....	38	Loader.....	Hillsboro Coal Co.....	10	Back injured, loading coal.....	32
	23 C. Kasado.....	50	Timberman.....	Indiana and Illinois Coal Corp.....	2	Toe broken, falling slate.....	31
	23 H. H. Windsor.....	50	do.....	Superior Coal Co.....	2	Leg broken, pit ear.....	36
	25 Marion Chism.....	34	Machineman.....	Standard Oil Co.....	10	Finger mashed, machine fell.....	36
	27 Geo. Harrold.....	38	Truckman.....	Indiana and Illinois Coal Corp.....	2	Foot bruised, dropped coal.....	42
	28 John Stark.....	21	Loader.....	Standard Oil Co.....	2	Back bruised, falling coal.....	77
	29 Jos. Bardone.....	51	do.....	Madison Coal Corp.....	3	Body injured.....	78
	30 John Wohlford.....	34	do.....	Indiana and Illinois Coal Corp.....	10	Ankle injured, falling coal.....	128
	30 A. Pedich.....	58	do.....	Superior Coal Co.....	10	Back injured, loading coal.....	34
	3 M. Putsek.....	46	do.....	do.....	4	Arm bruised, falling rock.....	42
	4 Oscar Phillips.....	32	Laborer.....	Consolidated Coal Co.....	1	Collar bone broken, pit ear.....	60
	5 Angelo Sarteno.....	56	Loader.....	do.....	15	Hand bruised, falling slate.....	56
	5 Frank Krotzman.....	70	do.....	Superior Coal Co.....	7	Body injured, shot explosion.....	56
	7 George Kers.....	20	Trip rider.....	do.....	4	Toe broken, pit ear.....	44
	7 Matt Zarr.....	45	Loader.....	Consolidated Coal Co.....	15	Back injured, lifting coal.....	31
	8 Emil Spotti.....	47	do.....	Indiana and Illinois Coal Corp.....	10	Back injured †.....	32
	10 J. Auson.....	27	Machineman.....	Superior Coal Co.....	4	Ankle bruised †.....	35
	12 Joe Andrusis.....	32	Trip rider.....	Consolidated Coal Co.....	7	Fingers mashed, pit ear.....	43
	13 Otto Sternuekle.....	22	Machineman.....	Cosgrove-Meehan Coal Co.....	5	Thumb mashed, pack pipe fell.....	31
	14 George Knapp.....	39	do.....	do.....	5	Foot bruised, falling coal.....	35
	17 John Manuel.....	26	Loader.....	do.....	5	Foot bruised, falling coal.....	35
Aug.							



19 Joe Milwinski.....	36	do	Superior Coal Co.	4 Toe broken, falling coal.	39
21 Thos. Crockton.....	43	do	do	4 Leg broken, falling coal.	109
22 Thos. Kilburn.....	42	do	do	3 Head injured, fell down.	44
23 Anton Slopak.....	22	do	Consolidated Coal Co.	15 Arm bruised, struck ear.	32
25 John McMahon.....	58	do	Superior Coal Co.	1 Body bruised, falling coal.	33
26 Frank Perla.....	44	do	do	4 Toe broken, dropped coal.	47
28 Joshua Walker.....	64	do	Madison Coal Corp.	5 Body bruised, kicked by mule.	40
29 John Orso.....	39	do	Superior Coal Co.	3 Leg injured, caught in bits.	*
21 Angelo Lassers.....	36	do	do	4 Leg broken, falling coal.	89
2 Joe Renato.....	28	do	do	1 Collar bone broken, pit ear.	47
3 Frank Roberts.....	58	do	do	1 Back injured, fell off scaffold.	31
3 L. Porney.....	35	do	do	4 Leg broken, pushing ear.	31
3 Paul Draturick.....	25	do	Consolidated Coal Co.	15 Body bruised, pit ear.	59
4 Wm. Wilson.....	47	do	Superior Coal Co.	3 Leg injured, shoveling coal.	41
5 Paul Katvin.....	19	do	Consolidated Coal Co.	15 Fingers mashed, cage.	30
5 M. Chausky.....	21	do	Indiana & Illinois Coal Corp.	Leg injured, pit ear.	38
5 P. Chruski.....	34	do	do	10 Knee injured, lifting rail.	34
9 Ed. Bekner.....	62	do	Consolidated Coal Co.	15 Fingers mashed.	*
9 John Klobnak.....	31	do	Superior Coal Co.	1 Body bruised, pit ear.	33
10 J. Pecknick.....	58	do	Indiana & Illinois Coal Corp.	5 Ankle sprained, struck by axe.	31
11 Robt. Petruciano.....	37	do	Cosgrove-Meehan Coal Co.	3 Toe broken, bar slipped.	34
12 Joe Firth.....	57	do	Superior Coal Co.	7 Body injured, bar slipped.	36
13 John Conodero.....	32	do	Consolidated Coal Co.	3 Back injured, loading props.	64
14 Biago Magelli.....	33	do	Superior Coal Co.	15 Eye injured, flying dirt.	50
18 Sam Laud.....	56	do	Trackman	10 Hand bruised, electric current.	31
21 O. Homed.....	34	do	Motorman	10 Ankle injured, falling coal.	32
21 G. Burkitt.....	31	do	do	4 Foot broken, motor.	30
21 Jos. Koppe.....	18	do	Trip rider	4 Finger broken, coal fell off shovel.	43
21 Teddy Abrom.....	44	do	do	1 Wrist broken, pit ear.	30
22 Ed. Follin.....	24	do	Trackman	10 Back strained.	35
23 F. Pushearich.....	40	do	Indiana & Illinois Coal Corp.	10 Foot injured, falling coal.	31
23 T. Gesconi.....	51	do	do	5 Hand injured, struck bolt.	33
27 Chas. Buchmuller.....	29	do	Madison Coal Corp.	4 Leg injured, fell off ear.	78
29 Chas. Cox.....	31	do	Superior Coal Co.	5 Leg injured, falling coal.	54
30 Jo Zoloz.....	30	do	Cosgrove-Meehan Coal Co.	1 Thumb mashed, pit ear.	31
30 Geo. Allen.....	28	do	Hillsboro Coal Co.	7 Finger injured, falling coal.	44
2 L. Edmiston.....	35	do	Superior Coal Co.	7 Back injured, falling coal.	*
3 Sam Fimegan.....	67	do	Consolidated Coal Co.	4 Back bruised, falling coal.	31
7 Tom Lippard.....	40	do	Hillsboro Coal Co.	10 Knee injured, falling coal.	20
8 Rudy Frankovich.....	47	do	Superior Coal Co.	10 Back injured, lifting coal.	30
8 P. Casconato.....	43	do	Indiana & Illinois Coal Corp.	10 Back injured.	30
10 J. Raehles.....	28	do	do	7 Body bruised, pit ear.	*
10 P. Glumudani.....	25	do	do	4 Toes injured, pit ear.	45
10 Al Toner.....	38	do	South Mine Coal Co.	1 Body injured, falling coal.	36
13 John Swetlek.....	37	do	Consolidated Coal Co.	4 Thumb injured, pit ear.	37
13 Hugh Hill.....	36	do	Superior Coal Co.	4 Leg broken, falling slate.	32
14 J. Kondena.....	39	do	do	10 Back injured.	31
15 Ann Faranghetta.....	32	do	do		
15 C. Bugarvich.....	38	do	Indiana & Illinois Coal Corp.		

Sept.

Oct.



## NON-FATAL CASUALTIES, DECEMBER 31, 1925—SIXTH DISTRICT—Concluded.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
Oct.	19 Mike Bruce.	63	Loader.	Consolidated Coal Co.	15	Head injured, falling coal.	*
	10 John Novak.	44	Laborer.	Superior Coal Co.	4	Fingers mashed, loading rock.	*
	10 P. Bohol.	43	Loader.	do.	3	Hip bruised, fell on coal.	42
	20 Geo. Durrick.	39	do.	do.	4	Finger injured, struck prop.	33
	20 Jas. Sweeney.	48	do.	Madison Coal Corp.	5	Hand injured, falling prop.	31
	23 James Brown.	53	do.	Consolidated Coal Co.	7	Body bruised, falling coal.	*
	24 Sam Johnson.	70	do.	Madison Coal Corp.	5	Body bruised, pit car.	51
	27 Steve Scuyon.	37	do.	Consolidated Coal Co.	15	Back injured, falling prop.	60
	28 Thos. Gorman.	27	Trip rider.	Superior Coal Co.	4	Wrist broken, pit car.	60
	2 Louis Tallon.	45	Miner.	Hillsboro Coal Co.	1	Wrist injured, falling coal.	36
	2 A. R. Dellaplaine.	50	do.	do.	1	Wrist injured, lifting coal.	63
	2 John McMahon.	22	Loader.	Superior Coal Co.	5	Collar bone broken, pit car.	33
	3 Elmer Tracy.	47	do.	Madison Coal Corp.	3	Hand broken, wheel and block.	33
	3 Frank Anore.	20	Laborer.	Superior Coal Co.	7	Body bruised, falling slate.	*
	3 Wm. Unger.	58	Loader.	Consolidated Coal Co.	7	Head injured, falling slate.	*
	6 Hy. Furtkamp.	67	do.	do.	4	Knee bruised, fell against car.	57
	9 Wm. Houseback.	49	do.	Superior Coal Co.	7	Arm injured, motor.	40
	10 Harry Jackson.	59	Motorman.	Consolidated Coal Co.	7	Fingers mashed, pit cars.	*
	10 Don Bennett.	23	Driver.	do.	7	Rib broken, falling coal.	*
	10 Chas. Funken.	35	Machineman.	do.	5	Eye injured, machine fell.	35
	12 N. P. Earney.	45	do.	Hillsboro Coal Co.	5	Hand injured, flying slate.	*
	13 Wm. Mitchell.	41	Trackman.	Cosgrove-Mechan Coal Co.	5	Foot broken, rolling coal.	*
	16 Tom Bayets.	59	Loader.	Madison Coal Co.	7	Arm injured, thrown from car.	*
	16 Andy Steele.	65	Miner.	Hillsboro Coal Co.	7	Toe mashed, jack fell.	*
	18 Henry Goeke.	37	Machineman.	Consolidated Coal Co.	5	Leg broken, falling rock.	31
	18 Wm. Burkhardt.	62	Laborer.	Madison Coal Corp.	5	Foot injured, caught in switch.	45
	19 John Novak.	18	Driver.	do.	5	Foot injured.	51
	19 John Fritzsche.	42	Machineman.	do.	4	Finger cut.	*
	20 Teso Grosso.	42	Loader.	Superior Coal Co.	5	Knee injured, fell on rail.	*
	21 Pete Viviano.	38	do.	Cosgrove-Mechan Coal Co.	5	Finger broken, machine.	*
	21 Herin Keiser.	50	Machineman.	Madison Coal Corp.	1	Head injured, falling coal.	41
	23 R. Griffith.	32	Loader.	Superior Coal Co.	7	Ankle broken, fell down.	*
Dec.	30 Robt. Haupstine.	36	Coupler.	Consolidated Coal Co.	1	Fingers broken, switch latch.	*
	4 Andrew Campbell.	19	Trip rider.	Superior Coal Co.	4	Wrist sprained, fell down.	*
	7 Don Surant.	37	Loader.	do.	4	Body bruised, falling slate.	*
	7 Geo. Gibson.	36	do.	do.	1	Foot bruised, oil drum fell.	*
	9 James Keating.	22	Trackman.	do.	1	Foot broken, tail chain.	*
	9 Frank Dagon.	50	Driver.	Hillsboro Coal Co.	1	Leg broken, falling coal.	*
	10 Pete Cantara.	31	Machineman.	Superior Coal Co.	3	Patella broken, feet slipped.	*
	12 Pete Mathrosa.	46	Loader.	do.	7	Arm and leg broken, falling coal.	*
	14 Albert Gerlt.	48	Manager.	Consolidated Coal Co.	7	Arm and leg broken, falling coal.	*
	18 Orville Smeeringer.	23	Loader.	Superior Coal Co.	4	Back injured, pushing car.	*







## NON-FATAL ACCIDENTS, SIXTH DISTRICT.

Name of operator.	Num- ber injured.	Occupation.	Num- ber injured.	Cause of injury.	Num- ber injured.
Consolidated Coal Co. No. 7 . . .	14	Blacksmith . . . . .	1	Animals . . . . .	1
Consolidated Coal Co. No. 15 . . .	10	Couplers . . . . .	2	Cage . . . . .	1
Cosgrove-Mechan Coal Co. No. 5 . .	10	Drivers . . . . .	7	Electricity . . . . .	1
Hillsboro Coal Co. . . . .	8	Laborers . . . . .	9	Explosives . . . . .	1
Ind. & Ill. Coal Corp. No. 10 . . .	20	Loaders . . . . .	71	Falling roof and sides . . . . .	40
Madison Coal Corp. No. 5 . . . . .	14	Machineman . . . . .	17	Falling timber . . . . .	2
South Mine Coal Co. . . . .	2	Miners . . . . .	5	Fall of person . . . . .	11
Standard Oil Co. No. 2 . . . . .	6	Motormen . . . . .	4	Flying particles . . . . .	2
Superior Coal Co. No. 1 . . . . .	19	Timbermen . . . . .	3	Lifting . . . . .	16
Superior Coal Co. No. 3 . . . . .	8	Trackmen . . . . .	6	Machines . . . . .	1
Superior Coal Co. No. 4 . . . . .	27	Trip riders . . . . .	12	Motors . . . . .	2
		Miscellaneous . . . . .	1	Pit cars . . . . .	22
				Struck by objects . . . . .	15
				Miscellaneous . . . . .	9
				Not reported . . . . .	14
Total . . . . .	138		138		138







## GREENE

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
LOCAL MINES.							
1	Dubineck & O'Brien.....	Greenfield.....	994				796
2	Everett Gacher.....	Athensville.....	329				329
3	Frank Hopper.....	Roodhouse.....	310				310
4	B. Wells.....	do.....	240				240
5	Jas. Adkins.....	do.....	237				237
	Total.....	.....	2,101				1,903

## JERSEY

LOCAL MINES.							
1	Boot & Camp	Brighton	700				700

## MACOUPIN

SHIPPING MINES.							
1	Superior Coal Co. No. 4	Gillespie	728,354		713,997		2,012
2	Superior Coal Co. No. 3	do	606,501		594,569		3,758
3	Superior Coal Co. No. 1	do	558,515		547,206		2,912
4	Consolidated Coal Co. No. 15	Mt. Olive	416,591	226,227	180,291		888
5	Consolidated Coal Co. No. 7	Staunton	288,350	113,421	159,482		
6	Madison Coal Corp. No. 5	Mt. Olive	181,050		162,030	11,062	1,381
7	Gillespie Coal Co.	Gillespie	143,191	112,711	28,178		2,166
8	Standard Oil Co. No. 2	Carlinville	90,464	88,971		144	163
9	South Mine Coal Co.	do	7,117	2,235			
Total			3,020,133	537,565	2,385,753	11,206	13,280
LOCAL MINES.							
1	Ed. A. Bauser	Bunker Hill	6,031				6,031
2	Roy Curtis	Chesterfield	450				450
3	J. W. Truitt & Son	do	138				138
Total			6,619				6,619
Total—12 mines			3,026,752	537,565	2,385,753	11,206	19,899

## MONTGOMERY

SHIPPING MINES.							
1	Ind. & Ill. Coal Corp. No. 10	Nokomis	461,429	197,580	261,422		1,624
2	Cosgrove-Meehan Coal Co. No. 5	Panama	326,430	138,575	177,599		2,471
3	Hillsboro Coal Co.	Hillsboro	190,386	127,327	45,504		9,697
Total			978,245	463,482	484,525		13,792



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
198		8	54	50					994					1
		5	156	14					320					2
		12	109						310					3
		1	150						240					4
		2	80	12					237					5
198		18	108	76					2,101					

## COUNTY.

			4	146					700						1

## COUNTY.

12,345		914	123	4,753	1,400		53	26		728,354	7	1	27	1
8,174		697	118	3,534	2,700		30	22		606,501	11	1	8	2
8,397		745	127	4,259	750		33	16		558,515	15		19	3
15,185		746	84	2,723			24	14		416,591	27		10	4
3,373	12,074	738	67	1,207			23	15		288,359	27		14	5
6,526	51	295	130	988			21	4		181,050	25		14	6
45	91	197	117	1,196			8	1		143,191	13			7
1,186		597	25			10,300	27	15		90,464			6	8
4,849	33	33	59	84			1			7,117	2		2	9
60,080	12,249	4,962	94	18,744	4,850	10,300	220	113		3,020,133	127	2	100	
		13	127	31					6,031					1
		3	150	209					450					2
		3	60	7					138					3
		19	112	238					6,619					
60,080	12,249	4,981	99	18,982	4,850	10,300	220	113	6,619	3,020,133	127	2	100	

## COUNTY.

239	513	894	89	4,768			35	26	286,807	174,622		1	20	1
7,473	312	570	108		61,559		22	10	326,430	25			10	
7,858		275	136	1,751			10	5	190,386	22			8	
15,621	825	1,739	108	6,519		61,550	67	41	286,807	691,438	47	1	38	



## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total	Disposition of output—tons.						Tons washed or rescreened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Macoupin.....	9	3,020,133	537,565	2,385,753	11,206	13,280	60,080	12,249	120,253
Montgomery.....	3	978,245	463,482	484,525	-----	13,792	15,621	825	-----
Total.....	12	3,998,378	1,001,047	2,870,278	11,206	27,072	75,701	13,074	120,253

## LOCAL MINES, RECAPITULATION

Green.....	5	2,101	-----	-----	-----	1,903	198	-----	-----
Jersey.....	1	700	-----	-----	-----	700	-----	-----	-----
Macoupin.....	3	6,619	-----	-----	-----	6,619	-----	-----	-----
Total.....	9	9,420	-----	-----	-----	9,222	198	-----	-----

## ALL MINES, RECAPITULATION

Green.....	5	2,101	-----	-----	-----	1,903	198	-----	-----
Jersey.....	1	700	-----	-----	-----	700	-----	-----	-----
Macoupin.....	12	3,026,752	537,565	2,385,753	11,206	19,899	60,080	12,249	120,253
Montgomery.....	3	978,245	463,482	484,525	-----	13,792	15,621	825	-----
Total.....	21	4,007,798	1,001,047	2,870,278	11,206	36,294	75,899	13,074	120,253



## BY COUNTIES, SIXTH DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation. Number of mining machines used.		Tons mined.		Number of motors in use.	Number of animals underground	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
4,619 1,611	343 128	4,962 1,739	18,744 6,519	4,850	10,300 61,550	94 108	220 67	286,807	3,020,133 691,438	113 41	127 47	2 1	100 38
6,230	471	6,701	25,263	4,850	71,850	98	287	286,807	3,711,571	154	174	3	138

## BY COUNTIES, SIXTH DISTRICT.

15	3	18	76	-----	-----	108	-----	2,101	-----	-----	-----	-----	-----
3	1	4	-----	-----	-----	146	-----	700	-----	-----	-----	-----	-----
15	4	19	238	-----	-----	120	-----	6,619	-----	-----	-----	-----	-----
33	8	41	314	-----	-----	114	-----	9,420	-----	-----	-----	-----	-----

## BY COUNTIES, SIXTH DISTRICT.

15	3	18	76	-----	-----	108	-----	2,101	-----	-----	-----	-----	-----
3	1	4	-----	-----	-----	146	-----	700	-----	-----	-----	-----	-----
4,634	347	4,981	18,982	4,850	10,300	99	220	6,619	3,020,133	113	127	-----	-----
1,611	128	1,739	6,519	-----	61,550	108	67	286,807	691,438	41	47	-----	-----
6,263	479	6,742	25,577	4,850	71,850	105	287	296,227	3,711,571	154	174	3	138



## SEVENTH DISTRICT.

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*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Seventh Inspection District, comprising the coal producing counties of Bond, Crawford, Madison, Marion, and Richland, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	5
Number of shipping mines.....	13
Number of local mines.....	15
Number of employees underground.....	4,160
Number of employees on surface.....	409
Total number of employees.....	4,569
Total tons of coal produced.....	2,336,996
Days operated, shipping mines, average.....	87
Days operated, local mines, average.....	109
Number of fatal accidents.....	7
Number of non-fatal accidents.....	121
Number of employees to each fatal accident.....	653
Number of employees to each non-fatal accident.....	37.8
Tons of coal produced to each fatal accident.....	333,857
Tons of coal produced to each non-fatal accident.....	19,341
Ratio of fatal accidents per 1,000 employed.....	1.5
Ratio of non-fatal accidents per 1,000 employed.....	26.5

### MINES NOT OPERATED.

Donk Bros. Coal Company No. 2.  
Franklin County Coal Co. No. 9.

### FATAL ACCIDENTS.

July 7, 1925, Charles Geiger, driver, age 44 years, married, employed in Mount Olive and Staunton Coal Company's No. 2 mine, was caught underneath the front end of a car and crushed to death. He leaves a widow and three children.

August 14, 1925, John Kavalunis, miner, age 20 years, married, was killed, while loading coal, by a fall of slate, in Lumaghi Coal Company's No. 2 mine. He leaves a widow and one child.

September 16, 1925, Charles P. McGeachin, machine runner, age 42 years, married, was killed by falling slate in Abbey Coal Corporation's mine. He leaves a widow.



October 15, 1925, Matt Hallar, miner, age 33 years, married, was killed in New Staunton Coal Company's mine by a fall of slate. He leaves a widow and two children.

October 20, 1925, Jake Hinien, top laborer, age 64 years, married, employed by Madison Coal Corporation at No. 2 mine, was killed. Deceased was employed as a car puller whose duty it was to place empty cars under the tipple for loading. From all indications he was uncoupling cars when other cars, which were being switched in by a train crew, bumped them catching him and killing him instantly. He leaves a widow and one child.

November 3, 1925, Ernest D. Craig, loader, age 25 years, married, was killed by a fall of slate in Madison Coal Corporation's No. 2 mine. He leaves a widow and three children.

November 25, 1925, Edward Paczos, track man, age 36 years, single, died from injuries received the day before by a fall of clod in Donk Bros. Coal and Coke Company's No. 4 mine.

Respectfully submitted,

HENRY D. THOMPSON, *Inspector.*



FATAL CASUALTIES, SEVENTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
July	7 Charles Geiger.....	44	Driver.....	Staunton.....	Mt. Olive & Staunton Coal Co....		1			1	4	Pit car.
Aug.	14 John Kavahnis.....	20	Miner.....	Collinsville.....	Truagh Coal Co.....	1212	1			1	2	2 Falling slate.
Sept.	16 Charles P. McGeachin.....	42	Machine-man.....	do.....	Abby Coal Corp.....		1			1	1	1 Falling slate.
Oct.	15 Matt Hallar.....	33	Miner.....	Livingston.....	New Staunton Coal Co.....		1			1	3	3 Falling slate.
	20 Jake Harrineu.....	64	Laborer.....	Glen Carbon.....	Madison Coal Corp.....		1			1	2	2 Railroad cars.
	3 Ernest D. Craig.....	25	Loader.....	do.....	do.....	1212	1			1	4	4 Falling slate.
Nov.	25 Edward Fuczos.....	36	Trackman.....	Collinsville.....	Donk Bros. Coal & Coke Co....	1		1				Falling chbl.



## NON-FATAL CASUALTIES, SEVENTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 July	† Alf Bailey.....	55	Loader.....	Bunker Hill Coal Mining Co.	.....	Wrist sprained +	35
	† H. Tulaski.....	20	do.....	do.....	.....	Finger cut +	32
	† Pete Bruno.....	38	Miner.....	Peachontas Mining Co.	.....	Back sprained, loading coal.	46
	2 Adam Bonasky.....	44	Machine-man.....	Madison Coal Corp.	.....	1 leg injured, struck by chain.	40
	7 Tony Leisch.....	58	Truckman.....	Lunaghi Coal Co.	.....	2 Wrist sprained, struck by wrench.	37
	7 Wm. Parkin.....	37	Miner.....	Donk Bros. Coal Co.	.....	4 Finger mashed, falling rock.	45
	13 Joe Desaspero.....	33	Laborer.....	Marion County Coal Co.	.....	1 leg injured, falling coal.	68
	14 Henry Weymouth.....	38	Miner.....	Lunaghi Coal Co.	.....	2 Hand bruised, lifting ear.	47
	15 Angelo Monganuth.....	31	Loader.....	New Staunton Coal Co.	.....	Eye injured, flying slate.	62
	16 Valentine Brendell.....	31	Driver.....	Peachontas Mining Co.	.....	Arm broken, pit ear.	88
	17 Chas. Sinoptis.....	32	Machine-man.....	Marion County Coal Co.	.....	Back injured, falling slate.	31
	20 Frank Camaletto.....	35	Miner.....	Lunaghi Coal Co.	.....	2 Thumb mashed, pit ear.	36
	23 Joe Zabalacynkas.....	30	Cager.....	Marion County Coal Co.	.....	2 Thumb injured, lifting ear.	35
	24 Joe Meckella.....	31	Miner.....	Lunaghi Coal Co.	.....	Back injured +	116
	27 Geo. Kidd.....	34	Cager.....	New Staunton Coal Co.	.....	2 Ruptured, lifting ear.	45
	28 R. Warrington.....	40	Laborer.....	Madison Coal Corp.	.....	2 Hand injured +	43
	28 Dan Goetz.....	37	Miner.....	Lunaghi Coal Co.	.....	2 Ruptured +	* *
	28 George Cavalletti.....	38	Machine-man.....	do.....	.....	2 Leg broken, pit ear.	49
	28 Fred Hrubeto.....	18	Laborer.....	Marion County Coal Co.	.....	4 Back bruised, falling coal.	50
	28 L. Halloun.....	42	Laborer.....	New Staunton Coal Co.	.....	2 Back injured, falling coal.	33
	29 Tom Leitner.....	47	Loader.....	Lunaghi Coal Co.	.....	2 Thumb mashed, lifting coal.	36
	4 Jake Krapp.....	58	Laborer.....	New Staunton Coal Co.	.....	2 Ruptured, lifting coal.	31
	4 Joe Polka.....	28	Loader.....	Donk Bros. Coal Co.	.....	4 Body injured, falling coal.	30
	6 M. Fornero.....	50	Miner.....	do.....	.....	4 Body bruised, lifting ear.	43
	6 Geo. Maui Kaitas.....	36	Miner.....	do.....	.....	2 Back injured, lifting coal.	102
	6 Steve Deak.....	40	Miner.....	do.....	.....	2 Back injured +	43
	8 Wm. Skath.....	58	Loader.....	Madison Coal Corp.	.....	2 Foot mashed, conveyor fell.	36
	8 Frank Werostek.....	31	do.....	Madison County Coal Co.	.....	2 Finger broken, pit ear.	37
	8 Fred Jernan.....	18	Motorman.....	New Staunton Coal Co.	.....	2 Finger injured.	31
	10 Fred Phillips.....	32	Machine-man.....	Madison Coal Corp.	.....	2 Finger injured, loading coal.	34
	11 Joe Pocovich.....	40	Loader.....	Marion County Coal Co.	.....	2 Hand bruised, shoveling coal.	30
	11 Hy. Nicholas.....	20	do.....	do.....	.....	2 Finger injured, caught in conveyor.	41
	11 Harry Brown.....	53	Driver.....	do.....	.....	2 Finger injured, falling coal.	40
	12 Herman Reiner.....	42	Loader.....	New Staunton Coal Co.	.....	2 Body injured, fell down.	65
	13 Joe Canader.....	42	do.....	do.....	.....	2 Finger broken, lifting coal.	30
	14 Chas. Compar.....	60	Laborer.....	Marion County Coal Co.	.....	2 Eye injured, flying coal.	41
	15 Olive Jette.....	19	Miner.....	Donk Bros. Coal Co.	.....	2 Finger injured, lifting coal.	39
	20 Jesse Weeks.....	34	Loader.....	New Staunton Coal Co.	4	2 Eye injured, flying coal.	43
	22 Tony Boron.....	22	Machine-man.....	do.....	.....	2 Back injured, lifting machine.	30
Aug.							



## NON-FATAL CASUALTIES, SEVENTH DISTRICT, DECEMBER 31, 1925—Concluded.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 Aug.	22 Jacob Staton.....	55	Miner.....	Lumaghi Coal Co.....	2	Eye injured, flying coal.....	70
	27 Loader.....	61	Miner.....	Madison Coal Corp.....	2	Rib broken, struck prop.....	52
Sept.	28 Ches. Phoebe.....	36	Machineman.....	Donk Bros. Coal Co.....	4	Foot mashed, machine.....	5*
	29 Wm. Bond.....	47	Loader.....	Mt. Olive & Staunton Coal Co.....	2	Ankle injured, falling coal.....	85
	1 John Cavallo.....	18	Miner.....	Lumaghi Coal Co.....	2	Shoulder injured, lifting coal.....	35
	2 Floyd Kaiser.....	21	Plectician.....	do.....	2	Ankle injured.....	75
	2 Georges Schade.....	54	Miner.....	do.....	2	Back injured, falling slate.....	40
	2 O. Neutzing.....	32	Loader.....	Madison Coal Corp.....	2	Foot broken, falling coal.....	53
	5 Kug. Gaviglietti.....	47	Miner.....	Donk Bros. Coal Co.....	4	Finger broken, struck drill.....	72
	5 Frank Palco.....	52	Loader.....	New Staunton Coal Co.....	2	Ankle broken, falling slate.....	*
	8 Lorenzo Lucero.....	46	Miner.....	Pocahontas Mining Co.....	2	Rib broken, fell on rail.....	31
	10 Barney Fallotti.....	52	do.....	Lumaghi Coal Co.....	2	Back injured, pit ears.....	67
	10 John Komper.....	49	Loader.....	do.....	2	Back injured, leading coal.....	34
	11 Pete Dolence.....	53	do.....	do.....	2	Back bruised, falling coal.....	37
	13 Mike Kivim.....	63	do.....	do.....	2	Back injured, lifting coal.....	33
	15 Joe Kukar.....	63	do.....	do.....	2	Back injured, fell down.....	34
	15 Wm. Kunder.....	21	Driver.....	Mt. Olive & Staunton Coal Co.....	2	Ankle bruised, pit ear.....	47
	15 S. Meeks.....	27	Driver.....	Madison Coal Corp.....	2	Foot broken, pit ear.....	31
	17 Dave Mattersheat.....	36	Miner.....	Donk Bros. Coal Co.....	4	Ankle bruised, falling coal.....	80
Oct.	18 Hy Bister.....	32	Laborer.....	Pocahontas Mining Co.....	2	Ribs broken, railway ears.....	70
	22 John Sterbinc.....	43	Miner.....	do.....	2	Toe broken, cage.....	61
	22 Martin Stechuiof.....	43	Blacksmith.....	Collinsville Coal Co.....	2	Finger cut, unloading boxes.....	61
	22 Adam Greyaolis.....	46	Loader.....	Mt. Olive & Staunton Coal Co.....	2	Hand bruised, falling coal.....	32
	27 Ed Bailey.....	68	Laborer.....	Marion County Coal Co.....	2	Finger broken, falling coal.....	73
	25 Henry Kowrek.....	35	Miner.....	Donk Bros. Coal Co.....	4	Foot bruised, falling coal.....	31
	25 Mike Jasbinsabek.....	41	Loader.....	New Staunton Coal Co.....	2	Finger injured.....	38
	28 E. Monahan.....	37	Miner.....	Pocahontas Mining Co.....	2	Finger mashed, falling slate.....	41*
	26 Joe Dellappi.....	42	Miner.....	Lumaghi Coal Co.....	2	Eye injured, flying dust.....	53
	1 P. W. Rarrick.....	60	do.....	do.....	2	Rapture, lifting ear.....	53
	1 Joe Barbarous.....	50	do.....	do.....	2	Hand injured, fell down.....	53
	1 Hy Lakesch.....	55	Loader.....	New Staunton Coal Co.....	2	Back injured, lifting coal.....	58
	1 Anton Medved.....	59	do.....	do.....	2	Back injured, struck by coal.....	73
	1 Taylor Hawkins.....	51	Laborer.....	Marion County Coal Co.....	2	Toe broken.....	32
	2 H. Hirkson.....	41	Loader.....	Madison Coal Corp.....	2	Back sprained.....	*
	3 Henry Meuge.....	49	Loader.....	do.....	2	Toe broken, falling slate.....	*
	5 Louis Bodnar.....	65	do.....	do.....	2	Leg broken, falling rock.....	*
	34 Machineman.....	28	do.....	New Staunton Coal Co.....	2	Leg broken, falling slate.....	32
	7 Joe Frluk.....	34	Machineman.....	Pocahontas Mining Co.....	2	Toe broken, falling bar.....	*
	8 Amos Stewart.....	28	Timberman.....	Lumaghi Coal Co.....	2	Foot injured, falling slate.....	*
	8 Don Maddalino.....	27	Motorman.....	do.....	2	Head injured, trolley pole.....	*
	9 Andy Washko.....	56	Loader.....	New Staunton Coal Co.....	2	Leg bruised, falling coal.....	55
	13 Lorin Pisco.....	43	do.....	do.....	2	Finger broken, falling slate.....	*
	14 Mike Novak.....	44	Miner.....	Donk Bros. Coal Co.....	4	Thumb bruised, falling clod.....	52



16 Theo. Elik.....	50† do.....	do.....	4 Back injured, falling coal.....	*
16 James Yates.....	55† loader.....	Madison Coal Mining Co.....	Shoulder dislocated, falling coal.....	*
16 Frank Petsche.....	41 Machineman.....	New Staunton Coal Co.....	Eye injured, flying dirt.....	30
17 Dom. Bernardi.....	46 Miner.....	Donk Bros. Coal & Coke Co.....	4 Body bruised, pit ear.....	30
19 Dave Dornreich.....	50† loader.....	Mt. Olive & Staunton Coal Co.....	2 Ankle bruised, falling slate.....	*
19 Aug. Nieswitch.....	65 Miner.....	New Castle Coal Co.....	Leg broken†.....	*
22 Anton Rodnik.....	51† loader.....	Marion County Coal Co.....	Foot mashed, falling coal.....	41
24 John Osola.....	30† Driver.....	New Staunton Coal Co.....	Back injured, fell down.....	52
26 L. J. Payne.....	43 Miner.....	Donk Bros. Coal & Coke Co.....	Foot mashed, cage.....	*
30 Louis Beshar.....	36† loader.....	Marion County Coal Co.....	Foot injured, lifting coal.....	67
1 Winn. Oermertman.....	38† Driver.....	New Staunton Coal Co.....	4 Foot injured, fell off ear.....	42
2 Frank Guntcher.....	34 Electrician.....	Donk Bros. Coal & Coke Co.....	Ruptured, lifting coal.....	*
3 Joe Rogers.....	69 Machineman.....	Abbey Coal Corp.....	4 Body bruised, struck by jack handle.....	30
3 John Gohal.....	35 Driver.....	New Staunton Coal Co.....	Leg bruised, mule fell.....	30
10 Clarence McHenry.....	28† loader.....	Troy Coal Co.....	Thumb mashed, rail and block.....	37
10 E. Williams.....	53 do.....	Marion County Coal Co.....	Body injured†.....	*
14 Steve Boncos.....	53 do.....	New Staunton Coal Co.....	Eye injured, flying coal.....	31
17 Joe Alaska.....	63 Miner.....	Donk Bros. Coal & Coke Co.....	Toe mashed, coal fell off ear.....	40
20 John Delich.....	33† loader.....	do.....	Back injured, lifting slate.....	39
23 E. J. McNally.....	50 Trackman.....	Odin Coal Co.....	4 Body bruised, falling coal.....	*
24 Esau Barger.....	45† loader.....	Madison Coal Mining Co.....	Leg injured, falling slate.....	31
25 Aug. Schneider.....	21† Trip rider.....	New Staunton Coal Co.....	Head injured, falling coal.....	33
27 John Farmer.....	52† Timberman.....	Donk Bros. Coal & Coke Co.....	4 Finger injured, jack pipe.....	*
28 John Faradotti.....	45† laborer.....	do.....	4 Finger injured, falling coal.....	30
28 Tony Boron.....	38 Machineman.....	New Staunton Coal Co.....	4 Foot broken, falling clod.....	*
30 Curt Fleckey.....	39† loader.....	Mt. Olive & Staunton Coal Co.....	Hand injured, falling slate.....	*
1 John Bozzello.....	21 Spragger.....	Lunaghi Coal Co.....	2 Foot bruised, dropped slate.....	*
3 Frank Duschek.....	58 Miner.....	Donk Bros. Coal & Coke Co.....	4 Toe broken, falling coal.....	*
5 John Coneshek.....	23† Trip rider.....	do.....	4 Back injured, falling clod.....	*
7 Oscar Hienmeyer.....	48 Miner.....	New Staunton Coal Co.....	4 Finger mashed, pit ear.....	*
14 Dom. Moloratta.....	50 do.....	Donk Bros. Coal Co.....	4 Arm injured, shoveling coal.....	*
21 Sam Davis.....	42† loader.....	Collinsville Coal Co.....	4 Finger broken†.....	*
29 Jim Vaccitti.....	50 Miner.....	New Staunton Coal Co.....	4 Leg injured, flying coal.....	*
29 Andrew Gabelli.....	31† J. J. Seages.....	Donk Bros. Coal & Coke Co.....	4 Leg broken, falling clod.....	*
31 J. J. Seages.....	27† Trackman.....	do.....	4 Leg broken, falling coal.....	*
31 Casper Szwapka.....	59 Miner.....	do.....	4 Finger broken, falling slate.....	*
31 Frank Proviznak.....	43 do.....	do.....		*

† Not reported.

Number injured, 121.

Number not returned, 37.

Number returned, 84.

Time lost by men returned, days, 3,887.

Average days lost, 46.37.



## NON-FATAL ACCIDENTS, SEVENTH DISTRICT.

Name of operator.	Num- ber injured.	Occupation.	Num- ber injured.	Cause of injury.	Num- ber injured.
Abbey Coal Corp. ....	1	Blacksmith. ....	1	Cage. ....	2
Bunker Hill Coal Co. ....	2	Cagers. ....	2	Falling roof and sides. ....	37
Collinsville Coal Co. ....	2	Drivers. ....	8	Fall of person. ....	8
Donk Bros. C. & C. Co., No. 4. ....	26	Electricians. ....	2	Flying particles. ....	8
Lumaghi Coal Co. No. 2. ....	18	Laborers. ....	10	Lifting. ....	19
Madison Coal Corp. No. 2. ....	10	Loaders. ....	42	Machine. ....	1
Madison County Mining Co. ....	2	Machinemen. ....	10	Pit cars. ....	13
Marion County Coal Co. ....	14	Miner. ....	36	Railway cars. ....	1
Mt. Olive & Staunton Coal Co. No. 2. ....	5	Motormen. ....	2	Struck by objects. ....	10
New Castle Coal Co. ....	1	Spragger. ....	1	Miscellaneous. ....	5
New Staunton Coal Co. ....	29	Timbermen. ....	2	Net reported. ....	17
Odin Coal Co. ....	1	Trackmen. ....	3		
Pocahontas Mining Co. ....	9	Trip riders. ....	2		
Troy Coal Co. ....	1				
Total. ....	121		121		121







## BOND

Number	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
SHIPPING MINES.							
1	Pocahontas Mining Co. ....	Pocahontas .....	189, 150	132, 018	49, 380	-----	3, 359

## CRAWFORD

LOCAL MINES.							
1	Hughes Bros. ....	Ollong .....	200	-----	-----	-----	200

## MADISON

SHIPPING MINES.							
1	New Staunton Coal Co. No. 1 .....	Livingston .....	375, 471	263, 734	109, 336	-----	-----
2	Mt. Olive & Staunton No. 2 .....	Staunton .....	371, 085	358, 811	-----	-----	2, 849
3	Donk Bros. Coal Co. No. 4 .....	Edwardsville .....	326, 005	323, 403	-----	703	-----
4	Madison Coal Corp., No. 2 .....	Glen Carbon .....	312, 535	-----	305, 111	-----	1, 173
5	Lumaghi Coal Co. No. 2 .....	Collinsville .....	264, 922	212, 000	49, 381	-----	-----
6	Troy Coal Co. ....	Troy .....	66, 952	57, 943	-----	-----	6, 763
7	Bullock Mining Co. ....	Collinsville .....	34, 695	24, 195	-----	-----	10, 000
8	Madison County Mining Co. ....	Edwardsville .....	28, 389	16, 836	-----	-----	11, 214
9	East Side Coal Co. ....	do. ....	5, 376	44	-----	-----	5, 232
10	New Castle Coal Co. ....	do. ....	2, 747	720	-----	-----	1, 511
Total .....			1, 788, 177	1, 257, 686	463, 828	703	38, 742
LOCAL MINES.							
1	Abbey Coal Corp. ....	Collinsville .....	57, 414	-----	-----	-----	51, 729
2	Bunker Hill Coal Co. ....	do. ....	21, 100	-----	-----	-----	20, 200
3	Collinsville Coal Co. ....	do. ....	11, 658	-----	-----	-----	11, 058
4	Hydraulic Press B. Co. ....	do. ....	2, 368	-----	-----	-----	-----
5	Moro Coal Co. ....	Bethalto .....	1, 410	-----	-----	-----	1, 210
6	John Kowalzik .....	Worden .....	1, 321	-----	-----	-----	1, 321
7	Wm. H. Wilking & Stahl .....	Moro .....	1, 200	-----	-----	-----	1, 200
8	Fred Hausman .....	Bethalto .....	1, 139	-----	-----	-----	1, 139
9	Stark Coal Co. ....	Bethalto .....	700	-----	-----	-----	700
10	Cooper & Wulf .....	Bethalto .....	665	-----	-----	-----	665
11	Wm. Jeduska .....	Edwardsville .....	514	-----	-----	-----	514
12	Mitchell & Son .....	Alton .....	340	-----	-----	-----	340
13	S. H. Rink .....	Alton .....	150	-----	-----	-----	150
Total .....			99, 979	-----	-----	-----	90, 226
Total—23 mines .....			1, 888, 156	1, 257, 686	463, 828	703	128, 968



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
2,340	2,053	440	73	5,944	-----	-----	13	2	65,917	123,233	22	-----	9	1

## COUNTY.

-----	-----	3	90	20	-----	-----	-----	-----	200	-----	-----	-----	1
-------	-------	---	----	----	-------	-------	-------	-------	-----	-------	-------	-------	---

## COUNTY.

2,401	-----	737	81	2,608	-----	-----	32	23	-----	375,471	3	1	29	1
9,425	-----	721	76	2,104	-----	175	35	3	-----	371,085	43	1	5	2
1,359	540	602	86	3,331	-----	-----	30	18	-----	326,065	-----	1	26	3
4,195	2,056	496	118	3,807	-----	-----	19	6	-----	312,535	32	2	10	4
3,541	-----	564	69	2,987	-----	-----	24	13	-----	264,922	10	1	18	5
2,246	-----	137	127	1,008	-----	-----	4	1	-----	66,952	13	-----	1	6
500	-----	76	84	1,534	-----	-----	-----	-----	34,695	-----	8	-----	7	7
339	-----	81	82	398	-----	-----	4	1	1,154	27,235	4	-----	2	8
100	-----	23	83	299	-----	-----	-----	-----	5,376	-----	-----	-----	9	9
516	-----	25	42	123	-----	-----	-----	-----	2,747	-----	3	-----	1	10
24,622	2,596	3,462	84	18,199	-----	-----	175	148	65	43,972	1,744,205	116	6	92
725	4,960	102	107	693	-----	-----	4	-----	-----	57,414	-----	1	1	1
900	-----	40	110	250	-----	-----	2	-----	-----	21,100	-----	-----	2	2
600	-----	21	143	90	-----	-----	-----	-----	-----	11,658	-----	-----	2	3
2,368	-----	6	48	90	-----	-----	-----	-----	2,368	-----	-----	-----	-----	4
200	-----	5	115	98	-----	-----	-----	-----	1,410	-----	-----	-----	-----	5
-----	-----	6	108	53	-----	-----	-----	-----	1,321	-----	-----	-----	-----	6
-----	-----	7	100	40	-----	-----	-----	-----	1,200	-----	-----	-----	-----	7
-----	-----	6	120	45	-----	-----	-----	-----	1,139	-----	-----	-----	-----	8
-----	-----	4	100	15	-----	-----	-----	-----	700	-----	-----	-----	-----	9
-----	-----	4	120	7	-----	-----	-----	-----	665	-----	-----	-----	-----	10
-----	-----	3	120	20	-----	-----	-----	-----	514	-----	-----	-----	-----	11
-----	-----	3	180	-----	-----	-----	-----	-----	340	-----	-----	-----	-----	12
-----	-----	4	60	4	-----	-----	-----	-----	150	-----	-----	-----	-----	13
4,793	4,960	211	110	1,405	-----	-----	6	-----	9,807	90,172	-----	1	5	-----
29,415	7,556	3,673	99	19,604	-----	-----	175	154	-----	53,779	1,834,378	116	7	97



## MARION

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	SHIPPING MINES.						
1	Marion County Coal Co. No. 1	Centralia	201,387	169,869	12,198		8,430
2	Odin Coal Co.	Odin	54,644	41,826	607		7,686
	Total		256,031	211,695	12,805		16,116

## RICHLAND

LOCAL MINES.							
1	Calhoun Coal Co. ....	Calhoun.....	3,459	-----	-----	-----	3,459



## COUNTY.

Disposition of output—tons.		Total employees.		Explosives used for blasting coal.			Mining machines—number in use.		Tons mined.		Number animals underground.		Accidents.	
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.		Days of active operation.	Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.		Motors—number in use.	By hand.	By machine.		Killed.	Injured.	Number.
7,280	3,610	267	128			376,754	19	4		201,387	26		14	1
4,525		166	85	526			11	3		54,644	15		1	2
11,805	3,610	433	107	526		376,754	30	7		256,031	41		15	

## COUNTY.

		20	110						3,459					1
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## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.						Tons washed or rescreened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Bond.....	1	189,150	132,018	49,380	-----	3,359	2,340	2,053	-----
Madison.....	10	1,788,177	1,257,686	463,828	703	38,742	24,622	2,596	-----
Marion.....	2	256,031	211,695	12,805	-----	16,116	11,805	3,610	-----
Total.....	13	2,233,358	1,601,399	526,013	703	58,217	38,767	8,259	-----

## LOCAL MINES, RECAPITULATION

Crawford.....	1	200	-----	-----	-----	200	-----	-----	-----
Madison.....	13	99,979	-----	-----	-----	99,226	4,793	4,960	-----
Richland.....	1	3,459	-----	-----	-----	3,459	-----	-----	-----
Total.....	15	103,638	-----	-----	-----	93,885	4,793	4,960	-----

## ALL MINES, RECAPITULATION

Bond.....	1	189,150	132,018	49,380	-----	3,359	2,340	2,053	-----
Crawford.....	1	200	-----	-----	-----	200	-----	-----	-----
Madison.....	23	1,888,156	1,257,686	463,828	703	128,968	29,415	7,556	-----
Marion.....	2	256,031	211,695	12,805	-----	16,116	11,805	3,610	-----
Richland.....	1	3,459	-----	-----	-----	3,459	-----	-----	-----
Total.....	28	2,336,996	1,601,399	526,013	703	152,102	43,560	13,219	-----



## BY COUNTIES, SEVENTH DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.	Number of mining machines used.	Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
410	30	440	5,944	-----	-----	73	13	65,917	123,233	2	22	-----	9
3,203	259	3,462	18,199	-----	175	81	148	43,972	1,744,205	65	116	6	92
359	74	433	526	-----	376,754	107	30	-----	256,031	7	41	-----	15
3,972	363	4,335	24,669	-----	376,929	87	191	109,889	2,123,469	74	179	6	116

## BY COUNTIES, SEVENTH DISTRICT.

2	1	3	20	-----	-----	90	-----	200	-----	-----	-----	-----	-----
186	25	211	1,405	-----	-----	110	6	9,807	90,172	-----	-----	1	5
-----	20	20	-----	-----	-----	110	-----	3,459	-----	-----	-----	-----	-----
188	46	234	1,425	-----	-----	109	6	13,466	90,172	-----	-----	1	5

## BY COUNTIES, SEVENTH DISTRICT.

410	30	440	5,944	-----	-----	73	13	65,917	123,233	2	22	-----	9
2	1	3	20	-----	-----	90	-----	200	-----	-----	-----	-----	-----
3,389	284	3,673	19,604	-----	175	99	154	53,779	1,834,377	65	116	7	97
359	74	433	526	-----	376,754	107	30	-----	256,031	7	41	-----	15
-----	20	20	-----	-----	-----	110	-----	3,459	-----	-----	-----	-----	-----
4,160	409	4,569	26,094	-----	376,929	98	197	123,355	2,213,641	74	179	7	121



## EIGHTH DISTRICT.

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Eighth Inspection District, comprising the coal producing counties of Clinton and St. Clair, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	2
Number of shipping mines.....	26
Number of local mines.....	15
Number of employees underground.....	4,097
Number of employees on surface.....	440
Total number of employees.....	4,537
Total tons of coal produced.....	2,201,515
Days operated, shipping mines, average.....	77
Days operated, local mines, average.....	99
Number of fatal accidents.....	5
Number of non-fatal accidents.....	61
Number of employees to each fatal accident.....	907
Number of employees to each non-fatal accident.....	74.4
Tons of coal produced to each fatal accident.....	440,303
Tons of coal produced to each non-fatal accident.....	36,090
Ratio of fatal accidents per 1,000 employed.....	1.1
Ratio of non-fatal accidents per 1,000 employed.....	13.4

### MINES NOT OPERATED.

B. B. Coal Company.  
Columbia Colliery Company, N. L.  
Egyptian Coal Mining Company No. 1.  
Fullerton Coal Company.  
Kolb Coal Company No. 3.  
Lou-Nash Coal Company.  
Perry Coal Company, S. B.  
Prairie Coal Company.  
Southern Coal, Coke & Mining Company No. 1.  
Summit Coal Mining Company.  
Highland Coal Company operated as a local mine.

### FATAL ACCIDENTS.

July 23, 1925, Patrick Nash, machine man, age 47 years, married, died from injuries received five days earlier by a fall of slate in St. Louis and O'Fallon Coal Company's No. 2 mine. He leaves a widow and one child.



September 9, 1925, Henry J. Reilman, loader, age 64 years, was killed at his working place by a fall of coal in Breese-Trenton Mining Company's Beckemeyer mine. He leaves a widow.

September 25, 1925, Henry Bertram, miner, age 55 years, married, was killed in Perry Coal Company's Taylor mine by being caught between shaft and cage. He leaves a widow.

November 4, 1925, Henry Meyer, machine man, age 38 years, single, was killed in St. Louis and O'Fallon Coal Company's No. 2 mine, when a block of coal fell from the face striking him and breaking his neck. He leaves his mother dependent.

December 17, 1925, Bert Sucardi, miner, age 34 years, married, employed in Kolb Coal Company's No. 2 mine, was injured by a fall of clod. He was given first aid treatment, then taken to the hospital where he died. He leaves a widow and two children.

Respectfully submitted,

JAMES R. RICHARDS, *Inspector.*



## FATAL CASUALTIES, EIGHTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. of letters of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925 July Sept.	23 Patrick Nash..... 9 Henry J. Reilman..... 25 Henry Bertram.....	47 64 55	Machine man..... Loader..... Miner.....	E. St. Louis..... Bresce..... O'Fallon.....	St. Louis & O'Fallon Coal Co..... Bresce-Trenton M. Co..... Perry Coal Co.....	2 Beck. Taylor	1 1 1	1 1 1	1 1 1	1 1 1	2 1 1	Falling coal. Falling coal. Caught between cog and cage.
Nov. Dec.	4 Henry Meyer..... 17 Bert Suardi.....	38 34	Machine man..... Miner.....	Belleville..... Centralia.....	St. Louis & O'Fallon Coal Co..... Kolb Coal Co.....	2 2	1 1	1 1	1 1	1 1	1 3	Falling coal. Falling coal.



## NON-FATAL CASUALTIES, EIGHTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
July	2 Harry Lecher	38	Driver	New National Coal Co.	---	Foot broken, pit ear.	61
	2 Hy. Sebeser	43	---	Aluminum Ore Co.	---	Knee injured, fell down.	58
Aug.	3 Charles Zajic	25	Loader	St. Louis & O'Fallon Coal Co.	---	Foot bruised, falling coal.	32
	10 Ben Mahard	36	Driver	do.	---	Finger mashed, pit ear.	82
	11 Alex. Schmidt	36	Electrician	do.	---	Finger mashed, falling beam.	32
	13 Aug. Krupp	54	Miner	Hippard Coal Co.	---	Back injured, falling coal.	48
	18 John Hubert	62	do.	New National Coal Co.	---	Ruptured, loading coal.	72
	27 Walter Mason	45	Miner	Aluminum Ore Co.	---	Rib broken, pit ear.	48
	3 Eli Jowitt	44	do.	Quality Coal M. Co.	---	Toe mashed, pit ear.	36
	3 Jas. Simmons	32	do.	do.	---	Foot injured, pit ear.	55
	5 John Belhertz	22	Trip rider	Southern C. C. & M. Co.	---	Shoulder bruised, pit ear.	57
	6 Jule Rhein	34	Laborer	do.	---	Head injured, struck pulley.	31
	12 Peter Alpa	22	Loader	St. Louis & O'Fallon Coal Co.	---	Foot bruised, falling coal.	63
	13 John Zimmerman	20	Trip rider	Southern C. C. & M. Co.	---	Jaw broken, pit ear.	53
	14 Vincent Stockel	29	---	Aluminum Ore Co.	---	Hand cut, struck coal.	30
	20 Jos. Guaglio	35	Loader	St. Louis & O'Fallon Coal Co.	---	Toe bruised, falling coal.	33
	25 George Russell	56	do.	do.	---	Foot mashed, falling slate.	36
	25 Lawrence Deren	43	Driver	Breese-Trenton M. Co.	---	Foot bruised, falling coal.	44
Sept.	25 George Dust	36	Machineman	do.	Beck.	Finger mashed, pit ear.	66
	25 H. H. Thompson	68	Loader	do.	Beck.	Foot broken, falling coal.	33
	27 Andrew Zinehlag	38	Driver	do.	Beck.	Leg injured, fell down.	53
	1 Jos. Lawton	55	Loader	do.	---	Foot broken, pit ear.	36
	2 Arthur Kimes	51	do.	Southern C. C. & M. Co.	---	Foot bruised, falling coal.	42
	21 Victor Geolet	37	Miner	Perry Coal Co.	---	Body bruised, falling coal.	42
	22 Herman Marcus	47	Loader	New National Coal Co.	---	Body bruised, falling coal.	42
	25 Frank Hoffman	43	do.	Breese-Trenton M. Co.	---	Foot mashed, falling rock.	31
	28 Gus Tinney	40	do.	St. Louis & O'Fallon Coal Co.	---	Rib broken, fell down.	31
	29 Steve Lesch	40	Loader	Southern C. C. & M. Co.	---	Foot cut, struck bar.	31
	29 Aug. Zaharski	40	Loader	do.	---	Foot broken, falling coal.	31
	30 Geo. Kauling	58	Miner	New National Coal Co.	---	Leg broken, falling coal.	31
	30 Ed. Burns	21	Loader	Breese-Trenton M. Co.	---	Leg broken, falling coal.	31
	30 Roy Agles	43	do.	St. Louis & O'Fallon C. Co.	---	Leg broken, falling coal.	31
	30 Leo Southern	37	Driver	do.	---	Leg broken, falling coal.	31
	2 Henry Whitehead	29	Trip rider	do.	---	Leg broken, falling coal.	31
Oct.	2 Ray Cadmus	42	Loader	Perry Coal Co.	---	Leg broken, falling coal.	31
	6 Griff Jarrell	27	Trip rider	St. Louis & O'Fallon Coal Co.	---	Body bruised, fell on motor.	33
	9 A. Muckenstrum	50	Trackman	do.	Carbon	Ankle injured, falling clod.	51
	12 Geo. Schilling	44	Miner	do.	---	Teeth mashed, motor.	55
	12 Tony Erlinger	38	Machineman	Bretz & Schilling Coal Co.	---	Fingers mashed, falling coal.	30
	13 Ralph Alberts	60	Loader	St. Louis & O'Fallon Coal Co.	---	Finger bruised, machine.	30
	---	---	---	do.	---	Back injured, loading coal.	---
	---	---	---	Perry Coal Co.	---	Back injured, jack pipe.	---
	---	---	---	---	---	---	---
	---	---	---	---	---	---	---



NON-FATAL CASUALTIES, EIGHTH DISTRICT, DECEMBER 31, 1925—Concluded.

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Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 Oct.	15 James Taylor.....	66	Loader.....	St. Louis & O'Fallon Coal Co.	2	Body bruised, fell down.....	38
	15 Otto Talbe.....	50	Miner.....	Golden Rule Coal Co.		Hand cut, loading coal.....	60
Nov.	16 John Ilges.....	16	Trackman.....	Breese-Trenton M. Co.	Beck.	Leg broken, falling coal.....	23
	21 Russell Schmisser.....	42	Laborer.....	Quality C. M. Co.		Thumb cut off, fell off car.....	44
	23 Russell Smith.....	25	Motorman.....	St. Louis & O'Fallon Coal Co.			
	27 Jos. Grecki.....	50	Miner.....	Perry Coal Co.	Taylor	Body injured, pit car.....	
	5 Jule Lasel.....	49	Loader.....	Southern C. C. & M. Co.		Leg broken, falling rock.....	
	8 Aug Moss.....	33	Laborer.....	Breese-Trenton M. Co.	Beck.	Ankle broken, falling slate.....	
	12 Chas. Dove.....	43	Carpenter.....	Perry Coal Co.	Carbon	Finger broken, throwing coal.....	39
	12 Cleve Sehan.....	39	Loader.....	do.	Carbon	Leg injured †.....	
	14 Geo. Rein.....	23	Miner.....	Groom Coal Co.		Finger bruised, machine handle.....	
	19 Olive Dittley.....	30	Machinman.....	Southern C. C. & M. Co.		Body injured, powder explosion.....	
	20 Jacob Schoeffer.....	26	Trip rider.....	do.	8	Fingers mashed, pit car.....	
	23 Herold Locnies.....	24	Driver.....	Golden Rule Coal Co.		Hand broken, pit cars.....	
	23 Fred Parker.....	42	Miner.....	New National Coal Co.		Toe broken, falling slate.....	
Dec.	25 Frank Hada.....	25	Trip rider.....	Southern C. C. & M. Co.	9	Arm broken, pit car.....	
	27 Max Feuney.....	36	Timberman.....	Robt Coal Co.	East	Back injured, pit cage.....	30
	27 John Schannel.....	25	Trip rider.....	Southern C. C. & M. Co.	1	Foot bruised, falling coal.....	
	1 Leo Southern.....	66	Loader.....	St. Louis & O'Fallon Coal Co.	2	Finger mangled, pit cars.....	
		29	Trip rider.....	do.	2	Back injured, falling slate.....	
						Legs bruised, pit car.....	

\* Not returned to work.

† Not reported.

Number injured, 61.

Number not returned to work, 23.

Number returned, 38.

Time lost by men returned, days, 1,690.

Average days lost, 44.47.



## NON-FATAL ACCIDENTS, EIGHTH DISTRICT.

Name of operator.	Num- ber injured.	Occupation.	Num- ber injured.	Cause of injury.	Num- ber injured.
Aluminum Ore Co.....	3	Carpenter.....	1	Explosions.....	1
Breese-Trenton M. Co., Beck.....	7	Driver.....	6	Falling roof and sides.....	21
Breese-Trenton M. Co., East.....	2	Electrician.....	1	Fall of person.....	5
Bretz & Schilling Coal Co.....	1	Laborer.....	3	Lifting.....	4
Golden Rule Coal Co.....	2	Loader.....	18	Machine.....	1
Groom Coal Co.....	1	Machineman.....	5	Motor.....	1
Hippard Coal Co.....	1	Miner.....	11	Pit cars.....	17
Kolb Coal Co. No. 1.....	1	Motorman.....	1	Struck by objects.....	8
New National Coal M. Co.....	5	Timberman.....	1	Not reported.....	3
Perry Coal Co., Carbon.....	4	Trackman.....	2		
Perry Coal Co., Taylor.....	2	Trip rider.....	9		
Quality Coal M. Co.....	3	Not reported.....	3		
St. L. & O'Fallon C. Co. No. 2.....	18				
Southern C. C. & M. Co. No. 6.....	1				
Southern C. C. & M. Co. No. 8.....	5				
Southern C. C. & M. Co. No. 9.....	5				
Total.....	61		61		61



## CLINTON

Number.	Name of operator	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
SHIPPING MINES.							
1	Southern C. C. & M. Co. No. 9.	New Baden	268,665	221,932	26,866		4,818
2	Breese-Trenton M. Co., Beck	Beckemeyer	153,019	126,086	16,824		6,384
3	Breese-Trenton M. Co., E. B.	Breese	115,745	80,502	7,815	17,038	6,918
Total			537,429	428,520	51,505	17,038	18,120

## ST. CLAIR

SHIPPING MINES.							
1	St. Louis & O'Fallon C. Co. No. 2.	E. St. Louis.	322,172	302,986	4,571	1,317	659
2	Southern C. C. & M. Co. No. 8.	Belleville.	188,455	97,505	84,805	-----	9
3	Perry Coal Co., Taylor.	O'Fallon.	149,177	48,943	97,885	-----	40
4	Perry Coal Co. Carbon.	do.	134,847	48,066	78,396	-----	6,477
5	Kolb Coal Co. No. 1.	Mascoutah.	105,959	58,108	-----	42,286	4,441
6	Groom Coal Co.	Belleville.	91,804	47,483	19,596	22,775	-----
7	Solar Coal Co.	Freeburg.	74,508	70,191	3,717	-----	-----
8	New National Coal & M. Co.	Belleville.	72,753	70,235	-----	-----	1,043
9	Golden Rule Coal Co.	Lenzburg.	64,350	61,841	-----	-----	1,510
10	Aluminum Ore Co.	Belleville.	42,321	40,093	2,228	-----	-----
11	Kolb Coal Co. No. 2.	Mascoutah.	37,222	36,683	-----	-----	-----
12	Eldnar Coal Co.	Belleville.	34,041	33,641	-----	-----	-----
13	Southern C. C. & M. Co. No. 6.	do.	31,875	10,682	-----	-----	20,709
14	Perry Coal Co., St. Ellen.	O'Fallon.	31,797	14,307	16,785	149	-----
15	Guest Coal Co.	Belleville.	28,547	14,030	-----	-----	13,477
16	Southern C. C. & M. Co. No. 7.	do.	25,247	9,252	13,886	-----	-----
17	Jones Bros. C. & M. Co. No. 1.	Marissa.	22,068	16,956	-----	-----	4,276
18	Aloys Gundlach.	E. St. Louis.	21,180	20,608	-----	540	-----
19	Lyle Coal Co.	Marissa.	20,570	9,473	10,006	-----	711
20	Kolb Coal Co. No. 5.	Belleville.	20,366	5,599	-----	-----	13,620
21	Quality Coal & M. Co.	do.	19,493	19,180	-----	-----	275
22	Ell-Rich Mining Co.	do.	18,193	18,006	-----	-----	-----
23	Howard E. Miller.	Careyville.	5,735	3,734	-----	-----	1,898
Total.			1,562,650	1,057,602	331,875	67,058	69,145
LOCAL MINES.							
1	Victory Coal Co.	Belleville.	38,956	-----	-----	-----	38,956
2	Bretz & Schilling.	do.	11,294	-----	-----	-----	9,294
3	R. Schramm & Son.	do.	10,111	-----	-----	-----	10,011
4	East Side Coal Co.	Freeburg.	6,128	-----	-----	-----	5,903
5	Harding & Patterson Coal Co.	Belleville.	6,000	-----	-----	-----	6,000
6	Highland Coal Co.	do.	5,580	-----	-----	-----	5,270
7	Pep Coal Co.	New Athens.	5,181	-----	-----	-----	5,021
8	Tower Grove Coal Co.	Belleville.	5,124	-----	-----	-----	4,874
9	Wm. J. Hippard.	Mascoutah.	4,590	-----	-----	-----	4,590
10	Hickory Coal Co.	Edgemont Sta.	2,696	-----	-----	-----	2,696
11	Breese Coal Co.	Belleville.	2,554	-----	-----	-----	2,464
12	Arthur L. Reinheimer.	Freeburg.	1,872	-----	-----	-----	1,872
13	Fred J. Ziska.	Edgemont.	1,100	-----	-----	-----	1,100
14	Wendel Grimming, Jr.	Belleville.	200	-----	-----	-----	200
15	Prospect Park Coal Co.	E. St. Louis.	20	-----	-----	-----	20
Total.			101,436	-----	-----	-----	98,271
Total—38 mines.			1,664,086	1,057,602	331,875	67,058	167,416



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
15,049	-----	426	99	2,698	-----	-----	18	14	-----	268,665	1	5	1	
3,725	-----	303	83	1,696	-----	-----	8	3	-----	133,019	20	1	7	
3,472	-----	206	107	1,424	-----	-----	6	4	-----	115,745	12	2	2	
22,246	-----	935	96	5,818	-----	-----	32	21	-----	537,429	33	1	14	

## COUNTY.

11,189	1,450	575	84	3,030	-----	-----	27	10	-----	322,172	24	2	18	1
6,136	-----	317	83	2,066	-----	-----	15	10	-----	188,455	2	-----	5	2
2,160	149	212	106	6,553	-----	-----	1	2	143,210	5,967	12	1	2	3
1,800	108	180	130	5,477	-----	-----	1	3	134,847	-----	12	-----	4	4
1,224	-----	155	99	5,541	-----	-----	1	2	105,959	-----	9	-----	1	5
1,500	450	156	104	3,848	-----	-----	1	2	91,804	-----	7	-----	1	6
600	-----	41	101	150	-----	2,090	-----	-----	74,508	-----	-----	-----	-----	7
1,475	-----	113	122	3,638	-----	-----	1	1	72,753	-----	6	-----	5	8
900	99	124	81	2,727	-----	-----	1	2	64,350	-----	7	-----	2	9
-----	-----	218	28	535	-----	-----	7	5	5,052	37,269	10	-----	3	10
539	-----	148	18	1,789	-----	-----	3	3	37,222	-----	6	1	-----	11
490	-----	158	35	1,374	-----	-----	2	2	34,041	-----	8	-----	-----	12
484	-----	90	72	1,494	-----	-----	1	1	31,875	-----	5	-----	1	13
394	141	181	28	1,398	-----	-----	2	2	31,707	-----	12	-----	-----	14
1,040	-----	92	111	283	-----	-----	4	1	-----	28,547	4	-----	-----	15
2,109	-----	106	52	1,575	-----	-----	1	1	25,247	-----	9	-----	-----	16
836	-----	84	37	894	-----	-----	-----	-----	22,068	-----	6	-----	-----	17
32	-----	47	108	1,455	-----	-----	-----	1	21,180	-----	4	-----	-----	18
295	85	101	33	886	-----	-----	1	1	20,570	-----	8	-----	-----	19
1,147	-----	67	66	901	-----	-----	1	1	20,366	-----	5	-----	-----	20
38	-----	74	51	481	-----	-----	2	1	7,674	11,819	7	-----	3	21
187	-----	111	31	900	-----	-----	1	1	18,192	-----	4	-----	-----	22
103	-----	9	136	284	-----	-----	-----	-----	5,735	-----	2	-----	-----	23
34,488	2,482	3,359	75	47,279	-----	2,000	56	51	958,421	594,229	169	4	45	-----
-----	-----	58	122	2,202	-----	-----	-----	-----	38,956	-----	-----	-----	-----	1
2,000	-----	28	120	230	-----	-----	-----	-----	11,294	-----	-----	-----	1	2
100	-----	24	89	407	-----	-----	-----	-----	10,111	-----	-----	-----	-----	3
225	-----	8	125	244	-----	-----	-----	-----	6,128	-----	-----	-----	-----	4
-----	-----	30	100	-----	-----	-----	-----	-----	6,000	-----	-----	-----	-----	5
310	-----	23	77	199	-----	-----	-----	-----	5,580	-----	-----	-----	-----	6
160	-----	9	93	239	-----	-----	-----	-----	5,181	-----	-----	-----	-----	7
250	-----	19	96	205	-----	-----	-----	-----	5,124	-----	-----	-----	-----	8
-----	-----	10	102	206	-----	-----	-----	-----	4,599	-----	-----	-----	1	9
-----	-----	8	92	350	-----	-----	-----	-----	2,696	-----	-----	-----	-----	10
120	-----	11	60	133	-----	-----	-----	-----	2,584	-----	-----	-----	-----	11
-----	-----	4	126	91	-----	-----	-----	-----	1,872	-----	-----	-----	-----	12
-----	-----	2	150	60	-----	-----	-----	-----	1,100	-----	-----	-----	-----	13
-----	-----	3	131	40	-----	-----	-----	-----	200	-----	-----	-----	-----	14
-----	-----	6	3	2	-----	-----	-----	-----	20	-----	-----	-----	-----	15
3,165	-----	243	99	4,638	-----	-----	-----	-----	101,436	-----	-----	-----	2	-----
37,653	2,482	3,602	84	51,917	-----	2,000	56	51	1,069,857	504,229	169	4	47	-----



## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.						Tons washed or rescreened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Clinton.....	3	537,429	428,520	51,505	17,038	18,120	22,246	-----	-----
St. Clair.....	23	1,502,650	1,057,602	331,875	67,058	69,145	34,488	2,482	-----
Total.....	26	2,100,079	1,486,122	383,380	84,096	87,265	56,734	2,482	-----

## LOCAL MINES, RECAPITULATION

St. Clair.....	15	101,436	-----	-----	-----	98,271	3,165	-----	-----
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## ALL MINES, RECAPITULATION

Clinton.....	3	537,429	428,520	51,505	17,038	18,120	22,246	-----	-----
St. Clair.....	38	1,664,086	1,057,602	331,875	67,058	167,416	37,653	2,482	-----
Total.....	41	2,201,515	1,486,122	383,380	84,096	185,536	59,899	2,482	-----



## BY COUNTIES, EIGHTH DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation. Number of mining machines used.		Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
840	95	935	5,818	-----	-----	96	32	-----	537,429	21	33	1	14
3,045	314	3,359	47,279	-----	2,000	75	56	968,421	594,229	51	169	4	45
3,885	409	4,294	53,097	-----	2,000	77	88	968,421	1,131,658	72	202	5	59

## BY COUNTIES, EIGHTH DISTRICT.

212	31	243	4,638	-----	-----	99	----	101,436	-----	----	-----	-----	2
-----	----	-----	-------	-------	-------	----	------	---------	-------	------	-------	-------	---

## BY COUNTIES, EIGHTH DISTRICT.

840	95	935	5,818	-----	-----	96	32	-----	537,429	21	33	1	14
3,257	345	3,602	51,917	-----	2,000	84	56	1,069,857	594,229	51	169	4	47
4,097	440	4,537	57,735	-----	2,000	85	88	1,069,857	1,131,658	72	202	5	61



## NINTH DISTRICT.

---

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Ninth Inspection District, comprising the coal producing counties of Jackson, Perry, Randolph and Washington, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	4
Number of shipping mines.....	21
Number of local mines.....	43
Number of employees underground.....	3,973
Number of employees on surface.....	699
Total number of employees.....	4,672
Total tons of coal produced.....	2,691,598
Days operated, shipping mines, average.....	92
Days operated, local mines, average.....	75
Number of fatal accidents.....	10
Number of non-fatal accidents.....	74
Number of employees to each fatal accident.....	462
Number of employees to each non-fatal accident.....	63
Tons of coal produced to each fatal accident.....	269,160
Tons of coal produced to each non-fatal accident.....	36,373
Ratio of fatal accidents per 1,000 employed.....	2.14
Ratio of non-fatal accidents per 1,000 employed.....	15.84

### MINES NOT OPERATED.

Consolidated Coal Company No. 9.  
Western United Gas Company.  
Jewel Coal Mining Company.  
Victory Coal Mining Company No. 2.  
Willis Coal & Mining Company Nos. 6, 7, 8 and 9.  
Kuhn Colliery Company.  
Tamaroa-Little Muddy Coal Company operated as a local mine.

### NEW MINES.

Forsythe Coal Company, DeSoto, Jackson County.

### FATAL ACCIDENTS.

July 16, 1925, Samuel H. Gass, miner, age 70 years, married, died from injuries received the day before in Jones Brothers Coal and Mining Company's No. 2 mine. Deceased was mining off a shot and



loosened a rock which fell, crushing him through the hips and lower part of body. He leaves a widow.

July 20, 1925, Conrad Heck, laborer, age 41 years, married, was injured and died the following day and Jule Blum, blacksmith, age 50 years, married, was killed in Security Coal and Mining Company's mine. These two men were building a new conveyor between the mine chute and railroad track when they came in contact with a high tension wire and were electrocuted. Mr. Heck leaves a widow and one child and Mr. Blum leaves a widow.

August 17, 1925, Steve Scott, driver, age 38 years, widower, was instantly killed by being caught between a pit car and pillar, in Crerar-Clinch Coal Company's Majestic mine. He leaves one child.

August 26, 1925, Coe Melvin, machine runner, age 45 years, married, was killed by a fall of coal in Paradise Coal Company's mine. He leaves a widow.

September 15, 1925, Vernon Jeremiah, miner, age 32 years, married, was caught by a fall of coal and crushed to death, in Crerar-Clinch Coal Company's Majestic mine. He leaves a widow and four children.

September 24, 1925, Louis Marchese, miner, age 27 years, married, was caught by a trip of cars, his head crushed and both legs broken, dying almost instantly, in Union Colliery Company's Kathleen mine. He leaves a widow and five children.

September 24, 1925, Kasper Hallebeck, miner, age 42 years, married, was killed in Clarkson Coal and Mining Company's mine by a fall of clod. He leaves a widow and one child.

October 9, 1925, Arthur Kaufmann, trip rider, age 17 years, single, was caught and crushed to death by a motor, in Paradise Coal Company's mine.

October 20, 1925, Clyde Bush, machine helper, age 24 years, married, was killed by a fall of rock in Moffat Coal Company's mine. He leaves a widow and two children.

Respectfully submitted,

FRANK ROSBOTTOM, *Inspector.*



## FATAL CASUALTIES, NINTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925 July	16 Samuel H. Gass.....	70	Miner.....	Tilden.....	Jones Bros. Coal & Mining Co..	2	1	1	1	1	1	1 Falling rock.
	20 Conrad Heck.....	41	Laborer.....	Duquoin.....	Security Coal & Mining Co..		1	1	1	1	1	2 Electrocuted.
	20 Jule Blum.....	50	Blacksmith.....	do.....	do.....		1	1	1	1	1	1 Electrocutted.
Aug.	17 Steve Scott.....	38	Driver.....	do.....	Carrar-Clinch Coal Co..	Maj.		1	1	1	1	1 Pit ear.
	26 Coe Melvin.....	45	Macineman.....	do.....	Paradise Coal Co..		1	1	1	4	1	1 Falling coal.
Sept.	15 Vernon Jernish.....	27	Miner.....	do.....	Carrar-Clinch Coal Co..	Maj.	1	1	1	1	5	5 Falling coal.
	24 Louis Mardese.....	40	do.....	do.....	Union Colliery Co..	Kath.	1	1	1	1	1	6 Pit ears.
	24 Kasper Hallebeck.....	19	do.....	New Baden.....	Clarkson Coal & Mining Co..		1	1	1	1	1	2 Falling elod.
Oct.	9 Arthur Kaufmann.....	17	Trip rider.....	Duquoin.....	Paradise Coal Co..			1				1 Caught between motor and rib.
	25 Clyde Bush.....	24	Macineman.....	Eden.....	Moffat Coal Co..		1	1	1	1	2	3 Falling rock.



## NON-FATAL CASUALTIES, NINTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
July	1 B. W. Kell..... pps.	30	Loader	Wall Coal Mining Co		Body bruised, pit ear	115
	6 Edw. Harris.....	40	Timberman	Security Coal Mining Co.		Leg broken, falling slate.	*
	8 James F. Butler.....	31	Machineman	Consolidated Coal Co.	10	Body bruised	40
	57 Foreman.....	30	Foreman	Union Colliery Co.	Kath.	Leg broken, pit ear	32
	30 Machineman.....	30	Machineman	Cresar-Clinch Coal Co.		Body bruised, pit ear	33
	10 Carl Jones.....	35	Foreman	do		Toe broken, falling timber	32
	25 Minner.....	25	Miner	Jones Bros. Coal Co.		Shoulder injured, falling slate	34
	33 Loader.....	60	Miner	Union Colliery Co.		Toe broken, falling slate	35
	21 John Pameron.....	30	Miner	Jones Bros. Coal Co.		Toe mashed, falling coal	*
	22 Adolph Hertel.....	52	Machineman	Paradise Coal Co.	Kath.	Arm injured, falling slate	33
	23 Andrew Huntley.....	43	Laborer	Gayle Coal Co.		Hand mashed	30
	23 William Wilkerson.....	25	Miner	Jones Bros. Coal Co.		Finger injured, dropped rail	69
	28 Mike Wilberger.....	52	Loader	Cresar-Clinch Coal Co.	2	Back injured, falling coal	32
	29 Albert Corden.....	34	Driver	do		Leg broken, shoveling coal	60
	29 Edw. Valerieus.....	33	Laborer	Cresar-Clinch Coal Co.		Leg broken, battery box fell	117
	29 Tony Dorin.....	42	Miner	Union Colliery Co.	Kath.	Hand mashed, motor	33
	31 Sam Congardi.....	56	Machineman	Jones Bros. Coal Co.	10	Finger cut, jack handle	*
	4 Tom Harris.....	26	Trip rider	Consolidated Coal Co.		Hand mashed, between bars	65
	4 Garfield Smith.....	39	Loader	Union Colliery Co.	Kath.	Knee injured	30
	7 Wm. Benjamin.....	38	Laborer	Paradise Coal Co.		Rib broken, pit ear	46
	18 Alfred Browning.....	60	Loader	Moffat Coal Co.	5	Eye injured, flying coal	*
	19 Barney Pitman.....	53	Machineman	Southern Gen Coal Co		Leg broken, machine	59
	20 Wm. Barnes.....	33	Motorman	Cresar-Clinch Coal Co		Collarbone broken, motor	62
	22 Steve Reggio.....	33	Loader	do		Back injured, fell down	61
	22 Creed Hill.....	31	Machineman	Paradise Coal Co.		Finger mashed	61
	22 Merwin Brook.....	47	Trackman	Union Colliery Co.		Eye injured, flying coal	53
	30 John Thompson.....	35	Laborer	do	Kath.	Knee strained	47
	8 Homer Millwood.....	33	Loader	Security Coal Mining Co		Hand injured, loading coal	36
Sept.	14 Ed. Simmons.....	36	Driver	Paradise Coal Co.		Foot injured	*
	17 Wm. French.....	60	Loader	Security Coal Mining Co.	5	Eye injured, flying sulphur	35
	17 Arthur Heestamp.....	37	Machineman	Southern Gen Coal Co.		Toe broken, machine truck	21
	25 Joe Covles.....	31	do	Security Coal Mining Co.		Leg bruised, machine elath	55
	28 Alex. Dingley.....	41	do	Cresar-Clinch Coal Co.		Toe injured, machine	94
	28 Cecil Ford.....	21	Trip Rider	Union Coal Co.		Hand mashed	46
	31 Herman Presswood.....	30	Loader	Southern Gen Coal Co.	5	Knee injured, fell down	43
	3 Frank Shinsky.....	36	Driver	Perry Coal Co.		Arm broken	38
Oct.	8 Fred McHride.....	41	Miner	do		Thumb broken	33
	12 Wes Serence.....	32	Machineman	Paradise Coal Co.		Hand mashed	79
	12 John Edwards.....	45	Loader	Cresar-Clinch Coal Co.		Back injured, lifting ear	32
	13 Clayton Smith.....	19	do	St. Louis Coal Co.		Leg injured, falling coal	



## NON-FATAL CASUALTIES, NINTH DISTRICT, DECEMBER 31, 1925—Concluded.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
Oct. 1925	19 Clarence Masler.....	40	Machineman.....	Well Coal Mining Co.....		Body injured, pit car.....	*
	20 A. Uhles.....	69	Miner.....	Ferry Coal Co.....		Hand broken †.....	56
	20 Jos. Holt.....	25	Machineman.....	Consolidated Coal Co.....	10	Finger cut †.....	35
	20 John Hanley.....	31	Laborer.....	Gayle Coal Co.....		Ankle injured, fell off shovel.....	47
	21 Henry Lewedag.....	45	Coupler.....	Security Coal Co.....		Back strained, lifting car.....	39
	21 Terrel Fails.....	65	Loader.....	Paradise Coal Co.....		Back injured †.....	*
	23 Chas. Campbell.....	42	Driver.....	St. Louis Coal Co.....		Hand mashed, pit cars.....	36
	27 W. H. Jones.....	51	Loader.....	do.....		Toe broken, falling coal.....	43
	27 Dewey Brock.....	27	Trackman.....	Perfection Coal Co.....		Back injured, lifting tie.....	*
	30 R. Holby.....	32	Miner.....	Ferry Coal Co.....		Eye injured †.....	31
	31 Lea Ren.....	20	Trapper.....	Paradise Coal Co.....		Body bruised †.....	48
	31 Lea Ren.....	31	Loader.....	Security Coal Mining Co.....		Eye injured, flying coal.....	31
	5 Blain Kennedy.....	35	Laborer.....	St. Louis Coal Co.....		Body bruised, railway cars.....	48
	6 Rex Midkiff.....	29	Trackman.....	Crear-Clinch Coal Co.....		Body bruised, falling coal.....	37
	7 Chas. Backetti.....	48	Laborer.....	Moffat Coal Co.....		Arm injured, fell off motor.....	30
	9 J. C. Albridge.....	52	Loader.....	Paradise Coal Co.....		Back injured †.....	*
	10 Ben Hilland.....	24	Machineman.....	Crear-Clinch Coal Co.....		Leg injured, back pipe fell.....	*
	19 Harry Gill.....	33	Driver.....	do.....		Finger mashed, pit car.....	*
	16 Robt. Frazier.....	35	Loader.....	Paradise Coal Co.....		Leg injured †.....	33
	17 Al Reckleck.....	39	do.....	do.....		Hand mashed †.....	*
	18 Elmer Pharril.....	39	do.....	Consolidated Coal Co.....	10	Foot cut †.....	*
	18 W. F. Chilton.....	62	do.....	St. Louis Coal Co.....		Back injured, falling coal.....	32
	18 Samuel Wilson.....	56	do.....	Crear-Clinch Coal Co.....		Finger mashed, falling coal.....	30
	19 Geo. Duteraulte.....	40	do.....	do.....		Toe broken, shoveling coal.....	*
	23 John Rappuzzi.....	45	Miner.....	Paradise Coal Co.....		Back strained †.....	*
	23 Geo. Bishop.....	52	Loader.....	Bailey Bros. Coal Co.....		Back injured †.....	*
	24 Ben Newborn.....	35	Miner.....	Paradise Coal Co.....		Toe mashed †.....	*
	25 W. J. Lowe.....	33	Laborer.....	Perry Coal Co.....		Toe broken, falling coal.....	*
	25 R. J. Jones.....	38	Miner.....	St. Louis Coal Co.....		Finger mashed †.....	*
	1 Joe Falletta.....	25	Loader.....	Perry Coal Co.....		Leg broken, falling rock.....	*
	1 Jas. Maxnor.....	25	do.....	Moffat Coal Co.....		Foot injured, falling rock.....	*
	1 Chas. Wilson.....	25	do.....	do.....		Eye injured, flying steel.....	*
	24 Lawrence Nevin.....	23	do.....	do.....		Leg broken, fell off car.....	*
	28 Lee Leisuro.....	35	Trip rider.....	do.....		do.....	*
Dec.							

† Not reported. \* Not returned to work. Number injured, 74. Number not returned, 26. Number returned, 48. Time lost by men returned, days, 2,326. Average days lost, 48.46.



## NON-FATAL ACCIDENTS, NINTH DISTRICT.

Name of operator.	Num-ber injured.	Occupation.	Num-ber injured.	Cause of injury.	Num-ber injured.
Bailey Bros. Coal Co.	1	Coupler	1	Falling roof and sides	13
Consolidated Coal Co. No. 10	4	Drivers	5	Falling timber	1
Crerar-Clinch Coal Co.	14	Foremen	2	Fall of persons	5
Gayle Coal Co.	2	Laborers	8	Flying particles	5
Jones Bros. Coal Co. No. 2	4	Loaders	26	Lifting	6
Moffat Coal Co.	6	Machinemen	13	Machines	4
Paradise Coal Co.	13	Miners	10	Motors	2
Perfection Coal Co.	1	Motorman	1	Pit cars	7
Perry Coal Co.	6	Timberman	1	Railway cars	1
St. Louis Coal Co.	6	Trackmen	3	Struck by objects	5
Security Coal Mining Co.	5	Trapper	1	Not reported	25
Southern Gem Coal Corp. No. 5	3	Trip riders	3		
Union Colliery Co., Kath.	7				
Wall Coal Mining Co.	2				
Total	74		74		74



## JACKSON

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
SHIPPING MINES.							
1	Union Colliery Co., Kath.	Dowell	493,454	491,485			1,366
2	Black Servant Coal Co.	Elkville	210,352	210,129			223
3	Consolidated Coal Co. No. 10.	Murphysboro	54,943	50,697			
4	Forsythe Coal Co.	DeSoto	33,572	33,322			100
5	Murphysboro Mining Co.	Ava	3,050	3,050			
6	DeSoto Peacock Coal Co.	DeSoto	1,162	962			200
Total.			796,533	789,645			1,889
LOCAL MINES.							
1	Repregle & Son	Murphysboro	5,000				5,000
2	George Bowker	do.	4,000				3,900
3	John Swafford	Carbondale	3,800				3,800
4	Mousehart & Henderson	do.	2,500				2,200
5	McCarres Coal Co.	do.	2,433				1,933
6	H. S. Phillips	do.	2,280				1,880
7	Honye Fires Coal Co.	DeSoto	1,240				1,040
8	E. H. Birkner	Oraville	768				768
9	Wilkerson & Endsley	DeSoto	750				750
10	L. E. Cook Coal Co.	Campbell Hill	680				620
11	D. F. McCarthy	Ava	620				620
12	Crab Orchard Coal Co.	Carbondale	600				609
13	Stanly & Holland	do.	576				576
14	W. R. Campbell	Mathew	240				220
15	Campbell Brick Co.	Campbell Hill	80				80
Total.			25,567				23,997
Total—21 mines			822,100	789,645			25,886

## PERRY

SHIPPING MINES.							
1	Crerar-Clinch Coal Co., Maj.	Duquoin	410,553	386,742	11,928		548
2	Paradise Coal Co.	do.	220,760	176,754	21,327	17,709	1,970
3	Perry Coal Co.	Coulterville	173,812	105,739	63,810		1,018
4	Gayle Coal Co.	Duquoin	156,498	84,368	71,542		
5	Security Coal & Mining Co.	do.	134,058	80,029	20,025	26,096	825
6	Perfection Coal Co.	do.	69,790	68,328			1,462
7	Columbia Colliery Co., B. P.	Swanwick	67,066	65,706			803
8	Southern Gem Coal Corp., No. 5.	Pineknayville	50,652	118	30,999	17,213	1,600
9	Wilson Coal & Mining Co.	Cutler	27,145	22,725	3,809		348
10	Bailey Bros. Coal Co.	Duquoin	9,476	8,497			856
Total.			1,319,810	999,006	223,440	61,018	9,430
LOCAL MINES.							
1	Tamaroa Little M. C. Co.	Tamaroa	2,473				2,473
2	Chicago Fuel Co., No. 2.	Cutler	1,403				1,403
3	Biby Coal Co.	Pineknayville	1,391				1,391
4	Anderson & Langworth Coal Co.	Pineknayville	1,350				1,075
5	Patrick Coal Co.	Duquoin	1,332				1,332
6	New Moon Mining Co.	do.	1,200				1,200
7	Good Will Coal Co.	do.	995				965
8	Southern Gem Coal Corp. No. 6.	Pineknayville	800				800
9	Milligan Mining Co.	do.	680				570
10	Carter Coal Co.	Cutler	660				660



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
603		656	121			42,325	30	24		493,454		1	7	1
4,246		102	91	836	137,325		5			210,352				2
150		179	78	408	100		6			54,943	9		4	3
		36	49	14	1,650				33,572					4
		13	49	150					3,050		1			5
		6	134	60					1,162		1			6
4,999		992	87	1,468	139,075	42,325	41	24	37,784	758,749	11	1	11	
		13	137	200					5,000					1
100		14	100	85					4,000					2
		6	100	200					3,800					3
300		7	120	150					2,500					4
500		10	74	144					2,433					5
400		11	62	122					2,280					6
200		7	52	50					1,240					7
		6	32	36					768					8
		3	75	25					750					9
50		4	51	34					680					10
		4	92	30					620					11
		9	61	25					600					12
		2	72	27					576					13
20		1	61	12					240					14
		3	20	4					80					15
1,570		100	75	1,144					25,567					
6,569		1,092	78	1,612	139,075	42,325	41	24	63,351	758,749	11	1	11	

## COUNTY.

7,555	3,780	540	126			57,075	18	10	31,492	379,061	28	2	14	1
3,000		495	95			33,325	16	10	39,535	181,225	30	2	13	2
3,081	164	231	117	2,200			9	2		173,812	18		6	3
588		66	143	325		8,550			156,498				2	4
6,990	93	291	98	1,850			9	13		134,058	4	2	5	5
		51	76		400				69,790				1	6
233	324	216	56	3,144				1	67,066		13			7
722		175	77	1,888				2	50,652		10		3	8
263		59	80	1,229					27,145		2			9
123		35	82	295			1	1	6,618	2,858	3		1	10
22,555	4,361	2,159	95	11,021	400	98,950	53	39	448,796	871,014	108	6	45	
		48	10	120					2,473					1
		47	11	78					1,403					2
		4	90	69					1,391					3
275		8	37	60					1,350					4
		3	110	50					1,332					5
		3	90	28					1,200					6
30		3	101	32					995					7
		67	7	23					800					8
110		4	127	20					680					9
		4	60	33					660					10



## PERRY

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
11	New Jupiter Coal Co.	Duquoin	560				560
12	Possum Hollow Coal Co.	do	508				508
13	Southern Gem Coal Corp. No. 7	Jamestown	480				480
14	Justice Coal Co.	Pinekeyville	300				300
15	Panther Creek Coal Co.	Denny	280				230
16	Manuel & Son Coal Co.	Duquoin	184				184
17	R. A. Killingsworth Coal Co.	do	150				150
18	Schneider Coal Co.	do	75				75
Total			14,821				14,356
Total—28 mines			1,334,631	999,006	223,440	61,018	23,786

## RANDOLPH

SHIPPING MINES.							
1	Moffat Coal Co.	Sparta	186,131	22,940	159,108		
2	St. Louis Coal Co.	Coulterville	132,241	114,098	15,000		
3	Wall Coal & Mining Co.	Sparta	112,229	4,632	102,107		2,240
4	Jones Bros. Coal & M. Co. No. 2	Tilden	58,589	52,749			3,500
Total			489,190	194,419	276,215		5,740
LOCAL MINES.							
1	Lemon & McKelvey Coal Co.	Sparta	10,200				9,900
2	Thomas Campbell	do	8,057				6,378
3	George Wilson	do	3,620				3,620
4	Syndicate Mining Co.	Percy	3,500				3,300
5	Blair Coal Co.	Sparta	2,753				2,603
6	Crain Coal Co.	Percy	2,689				2,389
7	J. W. Bixby	Sparta	1,465				1,216
8	Edw. Jones & Son	do	945				900
Total			33,229				30,306
Total—12 mines			522,419	194,419	276,215		36,046

## WASHINGTON

SHIPPING MINES.							
1	Clarkson Coal & Mining Co.	Nashville	10,048	5,052			4,096
LOCAL MINES.							
1	Darmstadt Coal Co.	Lenzburg	1,500				1,200
2	Venedy Coal Co.	Venedy	900				830
Total			2,400				2,030
Total—3 mines			12,448	5,052			6,126



## COUNTY—Concluded.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
		4	69	17					560					11
		3	45	25					508					12
		40	9	20					480					13
		2	150	12					300					14
50		3	50	17					280					15
		4	30	10					184					16
		4	27	9					150					17
		2	40	5					75					18
465		253	59	628					14,821					
23,020	4,361	2,412	72	11,649	400	98,950	53	39	463,617	871,014	108	6	45	

## COUNTY.

3,405	588	420	75	2,225			25	4		186,131	27	1	6	1
3,143		263	90	11,740			11	1	3,026	129,215	14		6	2
3,025	225	226	100	1,517			9	2	28,052	84,177	18		2	3
2,340		145	71	2,462			1	1	54,457	4,132	6	1	4	4
12,003	813	1,054	84	16,944			46	8	85,535	403,655	65	2	18	
300		8	160	192					10,200					1
1,678		10	154	367					8,057					2
		11	93	193					3,620					3
200		7	125	45					3,500					4
150		8	125	105					2,753					5
300		5	112	30					2,689					6
249		8	73	53					1,465					7
45		5	75	40					945					8
2,923		62	115	1,025					33,229					
14,926	813	1,116	104	17,969			46	8	118,764	403,655	65	2	18	

## COUNTY.

900		39	122	86			3	1		10,048	4	1		1
300		7	50	75					1,500					1
70		6	90	50					900					2
370		13	70	125					2,400					
1,270		52	87	211			3	1	2,400	10,048	4	1		



County.	Number of mines.	Total.	Disposition of output—tons.					Tons washed or recreened during the year.	
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.		All coal net sold Dec. 31 including waste.
Jackson.....	6	796,533	789,645	223,440	61,018	1,889	4,999	4,361	36,128
Perry.....	10	1,319,810	999,006	276,215		9,430	22,555	813	
Randolph.....	4	489,190	194,419			5,740	12,003		
Washington.....	1	10,048	5,052			4,096	900		
Total.....	21	2,615,581	1,988,122	499,655	61,018	21,155	40,457	5,174	36,128

## LOCAL MINES, RECAPITULATION

Jackson.....	15	25,567			23,997	1,570	
Ferry.....	18	18,821			14,356	4,465	
Randolph.....	8	33,229			30,306	2,923	
Washington.....	2	2,400			2,039	370	
Total.....	43	76,017			70,689	5,328	

### ALL MINES, RECAPITULATION

Jackson	21	822,100	789,645			25,886	6,569		
Perry	28	1,334,631	999,006	223,440	61,018	23,786	23,000	4,361	36,128
Randolph	12	522,419	594,019	276,215		36,046	14,629	8,813	
Washington	3	12,448	5,052			6,126	1,270		
Total	64	2,691,598	1,988,122	499,655	61,018	91,844	45,785	5,174	36,128



## BY COUNTIES, NINTH DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.		Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
771	221	992	1,468	139,075	42,325	87	41	37,784	758,749	24	11	1	11
1,849	310	2,159	11,021	400	98,950	95	53	448,796	871,014	39	108	6	45
972	82	1,054	16,944	-----	-----	84	46	85,535	403,655	8	65	2	18
28	11	39	86	-----	-----	122	3	-----	10,048	1	4	1	-----
3,620	624	4,244	29,519	139,475	141,275	87	143	572,115	2,043,466	72	188	10	74

## BY COUNTIES, NINTH DISTRICT.

82	18	100	1,144	-----	-----	74	-----	25,567	-----	-----	-----	-----	-----
213	40	253	628	-----	-----	59	-----	14,821	-----	-----	-----	-----	-----
49	13	62	1,025	-----	-----	115	-----	33,229	-----	-----	-----	-----	-----
9	4	13	125	-----	-----	70	-----	2,400	-----	-----	-----	-----	-----
353	75	428	2,922	-----	-----	75	-----	76,017	-----	-----	-----	-----	-----

## BY COUNTIES, NINTH DISTRICT.

853	239	1,092	2,612	139,075	42,325	78	41	63,351	758,749	24	11	1	11
2,062	350	2,412	11,649	400	98,950	72	53	463,617	871,014	39	108	6	45
1,021	95	1,116	17,969	-----	-----	104	46	118,764	403,655	8	65	2	18
37	15	52	211	-----	-----	87	3	2,400	10,048	1	4	1	-----
3,973	699	4,672	32,441	139,475	141,275	78	143	648,132	2,043,466	72	188	10	74



## TENTH DISTRICT.

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Tenth Inspection District, comprising the coal producing counties of Franklin and Jefferson, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	2
Number of shipping mines.....	18
Number of local mines.....	0
Number of employees underground.....	12,919
Number of employees on surface.....	1,416
Total number of employees.....	14,335
Total tons of coal produced.....	8,713,321
Days operated, shipping mines, average.....	108
Number of fatal accidents.....	12
Number of non-fatal accidents.....	329
Number of employees to each fatal accident.....	1,195
Number of employees to each non-fatal accident.....	43.6
Tons of coal produced to each fatal accident.....	726,110
Tons of coal produced to each non-fatal accident.....	26,484
Ratio of fatal accidents per 1,000 employed.....	.84
Ratio of non-fatal accidents per 1,000 employed.....	22.9

### MINES NOT OPERATED.

C. W. & F. Coal Company No. 1, Benton.  
Old Ben Coal Corporation No. 10.  
U. S. Fuel Company, Middle Fork Mine.

### FATAL ACCIDENTS.

August 6, 1925, Albert Berry, miner, age 59 years, married, was killed by a fall of rock in Franklin County Mining Company's No. 1 mine. He leaves a widow and one child.

August 10, 1925, Henry Ruthske, blacksmith helper, age 33 years, was killed in Chicago, Wilmington and Franklin Coal Company's Orient No. 1 mine. Deceased was inside the drum of the hoisting engine helping to take up the rope, his head between the spokes, when the drum turned around catching his head between the spokes and frame of the engine. He leaves a widow.

August 10, 1925, Ed. Lazzaras, timberman, age 35 years, married, was killed by a fall of slate in Old Ben Coal Corporation's No. 12 mine. He leaves a widow and one child.



September 8, 1925, John Battue, miner, age 48 years, single, died from injuries received ten days earlier by falling coal in Old Ben Coal Corporation's No. 9 mine.

September 12, 1925, Chris Hohman, miner, age 60 years, married, was killed by a fall of coal in Bell & Zoller Mining Company's No. 2 mine. He leaves a widow.

October 17, 1925, Charles Hill, trip rider, age 25 years, single, was killed by being run over by pit cars in Bell & Zoller Mining Company's No. 1 mine.

December 4, 1925, Frank Coltran, miner, age 53 years, married, was killed in Bell & Zoller Mining Company's No. 1 mine. Deceased ran out of his room to throw a switch and ran in front of the trip; one car ran over him. He leaves a widow and four children.

December 12, 1925, John Mitchell, laborer, age 30 years, married, and Raymond Eaves, laborer, age 24 years, married, were killed in Western Coal and Mining Company's mine. These men were grading a hill to lower the track and had set some props under overhanging coal. When they reached this place with their grading work, they knocked out a prop and the coal fell on them. Mitchell leaves a widow and three children and Eaves leaves a widow and one child.

November 10, 1925, John Obrokta, miner, age 42 years, married, was killed by a powder explosion in Franklin County Mining Company's No. 1 mine. He leaves a widow and seven children.

November 13, 1925, Joe Kovich, trip rider, age 19 years, married, was killed in Bell and Zoller Mining Company's No. 2 mine by a pit car running over him. He leaves a widow.

November 18, 1925, George Balonus, miner, age 49 years, single, was killed by a fall of coal, in Old Ben Coal Corporation's No. 12 mine.

Respectfully submitted,

E. J. HOEY, *Inspector.*



## FATAL CASUALTIES, TENTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925												
Aug.	6 Albert Perry.....	59	Miner.....	Penton.....	Franklin County Mining Co.....		1		1	1	2	Falling rock.
	10 Henry Rutiske.....	33	Blacksmith.....	Orient.....	C., W. & F. Coal Co.....	O 1	1		1		1	Engine drum.
	10 Ed. Lazaras.....	35	Timberman.....	Christopher.....	Old Ben Coal Corp.....	12	1		1	1	2	Falling slate.
Sept.	8 John Bartue.....	48	Miner.....	West Frankfort.....	Old Ben Coal Corp.....	9	1		1		1	Falling coal.
	12 Chris. Holman.....	60	do.....	Centralia.....	Bell & Zoller Mining Co.....	2	1		1		1	Falling coal.
Oct.	17 John Obroska.....	25	Tramp rider.....	Zeigler.....	do.....	1		1			8	Pit car.
Nov.	10 John Obroska.....	42	Miner.....	Logan.....	Franklin County Mining Co.....		1		1	1	7	Powder explosion.
	13 Joe Kovich.....	19	Tramp rider.....	Zeigler.....	Bell & Zoller Mining Co.....	2	1		1		1	Pit car.
	18 George Balonus.....	49	Miner.....	Christopher.....	Old Ben Coal Corp.....	12	1		1	1	4	Falling rock.
Dec.	4 Frank Celtran.....	53	do.....	Heatin.....	Bell & Zoller Mining Co.....	1	1		1	1	3	Pit car.
	12 John Mitchell.....	30	Laborer.....	Bush.....	Western Coal & Mining Co.....	2	1		1	1	1	Falling coal.
	12 Raymon Eaves.....	24	do.....	do.....	do.....	2	1		1	1	2	Falling coal.



## NON-FATAL CASUALTIES, TENTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 July	1 C. C. Morton.	46	Machineman.	C. W. & F. Coal Co.	O2	Ankle broken, skid fell.	73
	2 John Ratt.	38	Loader.	Old Ben Coal Corp.	11	Foot bruised, skid fell.	42
	3 Walter Clark.	34	Driver.	Franklin County Coal Co.	5	Foot bruised, pit ear.	42
	4 Oscar Murray.	22	Loader.	Industrial Coal Co.	10	Pelvis broken, pushing coal.	53
	5 Angelo Pizzolotto.	45	do.	Old Ben Coal Corp.	14	Body injured, pushing coal.	73
	6 Ted Price.	25	Trip rider.	C. W. & F. Coal Co.	O2	Toes broken, motor.	32
	7 John Zimant.	28	Machineman.	do.	O2	Foot broken, falling coal.	32
	8 Joe Zanetti.	45	Loader.	do.	O2	Ankle broken, falling coal.	98
	9 John Booki.	38	do.	Western Coal & Mining Co.	12	Finger cut off.	41
	10 John Tencoski.	28	Trip rider.	Old Ben Coal Corp.	12	Arm bruised, pit ear.	42
	11 Roy Turner.	46	Fireman.	Western Coal & Mining Co.	2	Body injured.	165
	12 Sam Smith.	41	Loader.	do.	2	Body bruised, fell down.	51
	13 Thos. Doekerty.	52	Timberman.	Valier Coal Co.	1	Finger injured, caught in drill.	31
	14 C. T. Cole.	27	Trip rider.	C. W. & F. Coal Co.	O2	Body bruised, pit ears.	101
	15 Louis Zumbrell.	36	Timberman.	Valier Coal Co.	O2	Knee injured, falling rock.	50
	16 John Antstles.	45	Loader.	Old Ben Coal Corp.	14	Hand injured, fell down.	50
	17 Gus Hargis.	43	do.	Illinois Coal Co.	10	Hand cut off.	5
	18 Carl Killian.	30	Trackman.	Valier Coal Co.	O2	Hip strained, foot slipped.	96
	19 John Morris.	52	Loader.	C. W. & F. Coal Co.	11	Leg broken, falling coal.	30
	20 Albert Wilbourn.	28	do.	Old Ben Coal Corp.	14	Ruptured, lifting coal.	51
	21 J. W. Cox.	65	do.	do.	2	Body injured.	5
	22 Sam Williams.	23	Trip rider.	Western Coal & Mining Co.	2	Back injured.	49
	23 Wm. Manzy.	46	Machineman.	Valier Coal Co.	1	Toe broken, falling coal.	98
	24 Kelly McDonald.	21	Trip rider.	Bell & Zoller Mining Co.	1	Leg broken, falling coal.	111
	25 Jos. Mick.	58	Loader.	Old Ben Coal Co.	1	Foot mashed, motor.	83
	26 Joe Partitis.	21	Trip rider.	Franklin Coal Mining Co.	1	Thumb broken, pit ear.	48
	27 Joe Willis.	35	Driver.	Western Coal & Mining Co.	2	Toes mashed.	42
	28 Joe Mulvihy.	42	Loader.	Industrial Coal Co.	19	Toe mashed, lifting coal.	38
	29 Yak Vukcett.	36	do.	C. W. & F. Coal Co.	O2	Hip sprained, lifting coal.	32
	30 Stanley Kolanda.	37	Miner.	Franklin County Coal Co.	5	Finger broken, struck by shovel.	97
	31 Martin Szway.	46	do.	Western Coal & Mining Co.	2	Body injured, falling rock.	30
	32 Alex Meyer.	47	Racksmith.	Illinois Coal Corp.	10	Body injured.	66
	33 J. M. Waller.	56	Trackman.	Old Ben Coal Corp.	14	Head cut, falling rock.	100
	34 Steve Toth.	36	Loader.	do.	5	Foot cut off, falling coal.	37
	35 Paul Gartz.	67	Miner.	Franklin County Coal Co.	11	Hand bruised.	45
	36 W. W. Keeling.	28	Timberman.	Valier Coal Co.	O2	Leg cut off, motor.	71
	37 Euse Shumell.	29	Trip rider.	C. W. & F. Coal Co.	11	Foot bruised, falling coal.	45
	38 Delmar Slaton.	39	Loader.	Old Ben Coal Corp.	11	Foot bruised, falling coal.	45
	39 John Gudol.						



## NON-FATAL CASUALTIES, TENTH DISTRICT, DECEMBER 31, 1925—Continued.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 July	17 Isaac Davis	19	Laborer	Franklin County Coal Co.	7	Toe broken, hopped rail.	42
	18 Tony Chinski	60	Loader	Bell & Zoller Mining Co.	1	Knee injured, slipping	65
	18 Walter Scott	43	Timberman	Valley Coal Co.	14	Back injured, lifting timber	116
	22 Joe Brizales	38	Loader	Old Ben Coal Corp.	14	Back injured, shoveling coal	49
	22 L. Vandermelde	22	do	do	11	Toe mashed, falling coal	32
	25 Amel Elieff	29	do	C. W. & F. Coal Co.	O2	Foot injured, falling coal	30
	25 W. C. Sagle	65	do	Old Ben Coal Corp.	9	Leg injured, pit cars	35
	23 Joe Slawiecky	16	Trapper	C. W. & F. Coal Co.	O2	Leg cut off, motor	80
	27 Ray Smith	36	Loader	Industrial Coal Co.	19	Eye injured, flying coal	59
	27 Don Rock	36	Machine man	Old Ben Coal Corp.	14	Toe broken, machine skid	59
	29 John Wrkoyek	44	Loader	do	14	Back strained, lifting car	117
	29 Joe Smika	41	do	do	11	Hand mashed, falling coal	64
	29 James Taylor	38	do	do	9	Ankle injured, falling coal	55
	30 Sam Kazon	63	do	do	9	Knee injured, falling coal	58
	31 John Mouly	52	do	do	14	Finger cut, falling coal	65
	31 K. Klipu	54	do	do	14	Back strained, pushing car	32
	31 Tony Korasak	21	do	do	11	Ruptured, fell down	67
	31 Win. Stoves	21	Trip rider	Illinois Coal Corp.	10	Toes cut off	30
	31 Robt. Grammar	46	Timberman	do	19	Back strained	30
	4 John Oroko	47	Loader	Old Ben Coal Corp.	14	Foot bruised, falling coal	56
	5 T. L. Stringer	28	Trip rider	C. W. & F. Coal Co.	O2	Toes broken, motor	56
	5 F. Matchet	56	Loader	Old Ben Coal Corp.	11	Lip sore, fell down	*
	5 Henry Drangines	25	Loader	do	11	Finger bruised, pick	37
	7 Mike Drangines	42	do	C. W. & F. Coal Co.	O2	Leg broken, falling coal	37
	8 F. Auten	26	do	Industrial Coal Co.	19	Foot injured, falling coal	55
	10 John Arnold	30	Machine man	do	19	Hand injured, falling coal	34
	10 Emil Anderson	42	Loader	Bell & Zoller Mining Co.	1	Back injured, lifting rock	37
	10 Arthur Cox	38	Machine man	do	2	Leg injured, falling coal	37
	11 M. Misson	48	Loader	Industrial Coal Co.	19	Foot mashed, coal fell off car	30
	12 F. Elliott	65	do	Old Ben Coal Corp.	11	Foot bruised, dropped coal	112
	12 Frank Merisdi	24	Miner	Western Coal & Mining Co.	2	Finger mashed, falling post	53
	12 Robt. Wisnorski	36	Laborer	Illinois Coal Corp.	10	Ruptured, struck by sledge	52
	13 August Mariana	37	do	Franklin County Mining Co.	O2	Finger broken, jack pipe	87
	13 Frank Tlas	58	Timberman	do	O2	Wrist broken, fell down	93
	14 Aug. Gilbert	45	Shot firer	Bell & Zoller Mining Co.	O2	Ankle broken, falling coal	40
	15 Ed. Pickney	30	Loader	Franklin County Coal Co.	2	Finger mashed, pit car	40
	15 Max Panisky	31	Miner	Bell & Zoller Mining Co.	7	Toe broken, machine bar fell	50
	17 Fred Zenda	38	Motor man	C. W. & F. Coal Co.	2	Arm burned, electricity	49
	17 Carl Tankus	44	Timberman	do	O1	Leg broken, falling coal	*
	18 Tony Unsavage	44	Miner	Franklin County Coal Co.	7	Hands injured, falling coal	119
	18 Chas. Sabot	22	Loader	Franklin County Mining Co.	2	Leg broken, falling coal	*
	18 George Hogan	52	Carpenter	Western Coal & Mining Co.	2	Finger injured, splinter	47
Aug.							



19	Geo. Summers.	39	Miner.	Franklin Coal Co.	5	Toe broken, falling coal.	52	
19	Walter Glesom.	41	Cager.	Western Coal & Mining Co.	2	Arm bruised, struck ear.	52	
19	Emil Cosenza.	40	Loader.	Franklin County Mining Co.	9	Body bruised, pit ear.	44	
19	John Verboonik.	39	do.	Old Ben Coal Corp.	9	Foot broken, falling coal.	89	
20	Albert Morris.	16	Trip rider.	do.	9	Hand mashed, pit ear.	74	
21	Wayne Thrash.	28	Motorman.	do.	9	Hip injured †.	71	
21	Andy Thompson.	24	Laborer.	do.	14	Finger mashed, pit ears.	66	
21	Joe Grayvins.	52	Loader.	Industrial Coal Co.	19	Toe mashed, falling coal.	45	
21	W. Ladwick.	37	do.	Old Ben Coal Corp.	11	Foot broken, falling coal.	45	
22	Fred Robooshini.	45	do.	do.	11	Foot broken, falling coal.	77	
22	Frank Buck.	34	Machine-man.	do.	11	Eye injured, flying coal.	37	
23	Jim Mickloff.	29	Trip rider.	do.	8	Toe broken, skid fell.	71	
24	Joe Bush.	51	Loader.	Bell & Zoller Mining Co.	9	Toe mashed, rail fell.	30	
24	W. C. Short.	30	Trip rider.	Old Ben Coal Corp.	1	Body injured, pulling ear.	31	
25	Victor Willott.	55	Loader.	do.	11	Shoulder injured, pit ear.	56	
25	Everett Ice.	29	Motorman.	do.	11	Arm broken, falling coal.	56	*
25	Fowler Meadows.	39	Laborer.	do.	9	Back bruised, fell off motor.	30	
26	Frank Wilson.	40	Machine-man.	C. W. & F. Coal Co.	14	Fingers mashed †.	30	
27	Mike Shellis.	35	do.	Western Coal & Mining Co.	01	Foot broken, machine wheel.	30	
27	Wendel Green.	20	Surveyor.	Valier Coal Co.	2	Finger mashed, falling coal.	52	
27	John Cook.	56	Loader.	Old Ben Coal Corp.	14	Fingers mashed, between rails.	54	
27	Oscar Carter.	26	Laborer.	do.	7	Finger broken, hand tools.	55	
28	A. J. Hodges.	26	Miner.	Franklin County Coal Co.	7	Foot bruised, falling coal.	52	
29	John Gallagher.	42	Loader.	Bell & Zoller Mining Co.	2	Eye injured, flying coal.	47	
29	Fred Fallace.	33	do.	do.	2	Back sprained, lifting coal.	30	
29	Albert Holder.	29	Machine-man.	C. W. & F. Coal Co.	02	Thumb broken, jack pipe fell.	30	
31	Louis Rodenbush.	22	Loader.	do.	02	Ankle injured, fell on ear.	72	
31	Albert Highton.	43	do.	Old Ben Coal Corp.	8	Body injured, electric shock.	56	
31	John Holderfield.	50	do.	Industrial Coal Co.	18	Finger cut off, falling coal.	36	
31	Aldo Allong.	19	do.	Franklin County Mining Co.	18	Finger cut off, falling coal.	36	
31	Louis Jones.	25	Trip rider.	Valier Coal Co.	Toe injured, falling coal.	30	*	
32	John Laney.	25	Trackman.	Industrial Coal Co.	19	Hand bruised, struck pole.	34	
32	Clancy Bishop.	25	Trip rider.	do.	14	Shoulder bruised, pit ears.	47	
32	Fred Dennis.	24	Loader.	Old Ben Coal Corp.	12	Leg bruised, fell off ear.	60	
32	Chas. Vanzandt.	28	Trip rider.	do.	11	Leg broken, pit ear.	42	
32	Dom Branda.	24	Loader.	do.	11	Toe broken, falling coal.	42	*
32	Pat Telanski.	53	do.	Bell & Zoller Mining Co.	1	Foot bruised, falling coal.	32	
32	James Hopkins.	26	Motorman.	Old Ben Coal Corp.	12	Finger broken, coal fell off ear.	37	
33	John Purral.	63	Miner.	Franklin County Coal Co.	5	Foot bruised, falling coal.	35	
33	Dwight Fitzgerald.	25	Loader.	Valier Coal Co.	5	Foot bruised, falling coal.	40	
34	John Howe.	50	Loader.	Industrial Coal Co.	19	Foot bruised, falling coal.	44	*
4	Trip Todoro.	45	do.	do.	11	Leg broken, dropped coal.	44	*
4	J. W. Morris.	46	do.	Old Ben Coal Corp.	11	Toe washed, falling coal.	44	*
5	Wm. Reagan.	29	do.	do.	2	Back sprained, pushing ear.	32	
5	C. D. Platt.	32	do.	Bell & Zoller Mining Co.	14	Wrist injured, struck ear.	32	*
5	W. J. Blotnik.	29	Trip rider.	Old Ben Coal Corp.	7	Eye injured, trap door.	42	
8	Chas. Daniels.	28	do.	Franklin County Coal Co.	11	Hip bruised, falling coal.	57	
8	Fred Elliott.	42	Loader.	Old Ben Coal Corp.	2	Back injured †.	49	
9	Chas. Green.	29	Motorman.	Western Coal & Mining Co.	2	Finger mashed †.	32	*
9	George Wilson.	39	Timberman.	do.	14	Back injured, lifting cross bar.	32	*
9	do.	39	do.	Old Ben Coal Corp.	14	Back injured, lifting cross bar.	32	*



Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days
1925							
Sept.	9 Adam Gristiwoz.	43	Trackman.	Old Ben Coal Corp.	9	Leg broken, struck by rail.	*
	9 C. S. Anderson.	54	do.	Franklin County Mining Co.		Collar bone broken, pit car.	61
	9 Rudolph Fremd.	46	Loader.	do.		Foot injured, fell down.	50
	9 R. D. LeVault.	60	do.	Valier Coal Co.		Back strained, lifting coal.	
	9 Emil Miketta.	16	do.	do.		Toe mashed, falling coal.	35
	10 Pete Ponzi.	62	do.	Old Ben Coal Corp.	8	Back injured, falling coal.	30
	10 Fred Thompson.	25	Trip rider.	Industrial Coal Co.	18	Body bruised, pit car.	41
	11 Arthur Adkins.	54	Timberman.	Old Ben Coal Corp.	12	Back injured, lifting rail.	45
	11 Floyd Reagan.	29	Loader.	do.	11	Body injured, rail fell.	57
	11 Chas. Lampley.	56	do.	Franklin County Mining Co.	10	Foot injured, falling coal.	83
	11 R. Fortuna.	49	Loader.	Illinois Coal Corp.		Foot bruised, falling coal.	*
	11 Chas. Conine.	41	do.	Valier Coal Co.		Foot bruised, falling coal.	39
	11 Raymond Tackitt.	24	do.	do.		Rib broken, pushing car.	52
	12 Joe Gomborg.	40	do.	C. W. & F. Coal Co.	01	Hip injured, shoveling coal.	*
	12 Frank Lenong.	48	do.	Beil & Zoller Mining Co.	1	Eye injured, flying coal.	33
	14 W. W. Gordon.	62	Miner.	Franklin County Coal Co.	7	Toe bruised, rolling coal.	31
	14 T. Hillman.	20	Motorman.	Old Ben Coal Corp.	14	Leg broken, rail fell.	*
	15 Sam Dobatz.	31	Loader.	do.		Head injured, falling coal.	*
	15 Mike Mendell.	36	Timberman.	do.		Toe bruised, falling coal.	33
	16 Frank Goglio.	21	Trip rider.	do.		Hand mashed, pit car.	*
	16 Ben Bernando.	20	Trip rider.	do.		Back injured, fell down.	32
	16 Joe Bastanetti.	21	Trip rider.	do.		Toe mashed, pit car.	*
	17 Perry Powers.	34	Miner.	Franklin County Coal Co.	7	Finger injured.	35
	17 Mack Pinson.	28	Trip rider.	do.		Thumb broken.	35
	17 Joe Dodd.	25	Spragger.	Illinois Coal Corp.	10	Finger mashed.	*
	18 Victor Dubert.	36	Laborer.	Beil & Zoller Mining Co.		Toe mashed, falling rock.	76
	18 Hosca Johnson.	34	Loader.	Old Ben Coal Corp.	11	Back strained, jumped off motor.	44
	18 Clayton Glaze.	23	Trip rider.	Frankling County Mining Co.		Ankle sprained, jumped off motor.	40
	18 W. J. Rame.	48	Loader.	Western Coal & Mining Co.		Finger injured, machine pan fell.	58
	19 John Brock.	34	do.	C. W. & F. Coal Co.	02	Foot injured, falling coal.	30
	19 Chas. Mitchell.	24	do.	Industrial Coal Co.	18	Back bruised, falling coal.	32
	21 Vinko Delza.	40	do.	Old Ben Coal Corp.	11	Eye injured, flying coal.	*
	21 Maurice Johnson.	19	Trip rider.	Industrial Coal Co.	18	Fingers torn off, pit car.	39
	21 C. E. Turner.	32	do.	C. W. & F. Coal Co.	01	Body bruised, falling coal.	30
	22 Stanley Finkowski.	36	Loader.	Old Ben Coal Corp.	11	Body injured, fell down.	41
	23 Jack McGuire.	40	Driver.	Industrial Coal Co.	19	Finger mashed, lifting car.	47
	23 John White.	42	Machine man.	do.	18	Hand broken, falling coal.	33
	23 Chas. Chluba.	47	Loader.	Franklin County Mining Co.		Back bruised, falling coal.	98
	23 Frank Gracayas.	47	do.	Old Ben Coal Corp.		Knee strained, foot slipped.	57
	24 John Paropat.	47	do.	Valier Coal Co.	14	Leg and arm broken, falling rock.	48
	25 Robt Sneddon.	21	Shot firer.	do.		Hands and face burned, blown out shot.	68
	25 Dom Sebben.	35	Loader.	do.		Toe mashed, falling coal.	*



26	B. A. Godwin.....	34	do.....	do	Arm bruised, fell down.....	43
27	Rennie Martin.....	35	do.....	Bell & Zeller Mining Co.....	1 Foot broken, falling coal.....	31
28	Adolph Compa.....	36	do.....	C. W. & F. Coal Co.....	Q2 Toe broken, dropped coal.....	32
29	Ertion Crovella.....	37	do.....	Old Ben Coal Corp.....	14 Finger mashed +.....	48
30	Pete Zandi.....	38	do.....	do.....	11 Foot bruised, motor.....	35
31	Joe Boris.....	39	do.....	do.....	9 Knee injured, fell against car.....	32
32	Wm. Knowles.....	40	do.....	C. W. & F. Coal Co.....	O1 Body bruised, pit ears.....	40
33	Frank Romano.....	41	do.....	Western Coal & Mining Co.....	2 Back sprained, lifting ear.....	36
34	Robt Newton.....	42	do.....	do.....	2 Arm injured +.....	36
35	E. J. Easterly.....	43	do.....	do.....	2 Finger mashed +.....	36
36	Joe Paletti.....	44	do.....	Old Ben Coal Corp.....	11 Shoulder injured, falling coal.....	34
37	Karl Gilbert.....	45	do.....	do.....	11 Arm injured, struck ear.....	40
38	Rudolph Meadows.....	46	do.....	Franklin County Coal Co.....	5 Foot bruised, falling coal.....	31
39	Clay Willard.....	47	do.....	Old Ben Coal Corp.....	9 Leg bruised, pit ears.....	31
40	John Palmer.....	48	do.....	Western Coal & Mining Co.....	2 Toe mashed +.....	59
41	Oscar Hampton.....	49	do.....	do.....	2 Leg injured +.....	90
42	Victor Carlson.....	50	do.....	Franklin County Mining Co.....	7 Arm bruised, pit ear.....	90
43	Roy Aea.....	51	do.....	Franklin County Coal Co.....	12 Head injured, falling coal.....	73
44	Tony Otzwirt.....	52	do.....	Old Ben Coal Corp.....	2 Body bruised, falling coal.....	37
45	Ono Rush.....	53	do.....	Western Coal & Mining Co.....	19 Body bruised, falling coal.....	41
46	Melvin Brethel.....	54	do.....	Industrial Coal Co.....	19 Pelvis broken, falling coal.....	41
47	W. H. Farthing.....	55	do.....	do.....	12 Foot bruised, falling coal.....	41
48	Sylvester Revellio.....	56	do.....	Old Ben Coal Corp.....	9 Leg cut off, caught in gear.....	71
49	Luther Antolini.....	57	do.....	do.....	18 Ankle broken, falling coal.....	52
50	Alex Morton.....	58	do.....	Industrial Coal Co.....	O2 Ruptured, lifting rail.....	86
51	W. W. Hamlin.....	59	do.....	C. W. & F. Coal Co.....	14 Back injured, loading coal.....	42
52	Robt Henry.....	60	do.....	Old Ben Coal Corp.....	8 Eye injured, flying coal.....	80
53	Ed George.....	61	do.....	Franklin County Coal Co.....	5 Toe broken, coal fell off ear.....	36
54	John W. Lolotti.....	62	do.....	do.....	11 Back injured, lifting coal.....	54
55	George Long.....	63	do.....	do.....	11 Leg cut, machine chain.....	45
56	Frank Rakak.....	64	do.....	do.....	14 Foot bruised, falling coal.....	36
57	James O'Rourke.....	65	do.....	C. W. & F. Coal Co.....	O1 Back sprained, lifting coal.....	43
58	Louis Parrott.....	66	do.....	Franklin County Mining Co.....	8 Knee bruised, fell down.....	30
59	Joe Mursarg.....	67	do.....	do.....	8 Leg broken, falling coal.....	32
60	Ben Lomorgio.....	68	do.....	Franklin County Coal Co.....	7 Toe mashed, motor.....	52
61	Hugh J. Chum.....	69	do.....	Industrial Coal Co.....	19 Back sprained, pushing ear.....	31
62	Clayde Williams.....	70	do.....	Old Ben Coal Corp.....	14 Hand injured, loading coal.....	63
63	W. C. Boatman.....	71	do.....	Bell & Zeller Mining Co.....	1 Foot broken, falling rock.....	48
64	Julius De Vos.....	72	do.....	C. W. & F. Coal Co.....	O2 Collar bone broken, pit ear.....	30
65	Andy Slovins.....	73	do.....	Old Ben Coal Corp.....	14 Wrist cut, falling coal.....	48
66	Fred Allison.....	74	do.....	do.....	14 Toe broken, falling coal.....	31
67	V. W. Perkins.....	75	do.....	C. W. & F. Coal Co.....	O2 Finger mashed, between wheels.....	37
68	Everett Smithers.....	76	do.....	do.....	O2 Ruptured, lifting coal.....	59
69	John Garbolino.....	77	do.....	Industrial Coal Co.....	18 Eye burned, electricity.....	57
70	K. Deer.....	78	do.....	do.....	18 Back injured, falling coal.....	57
71	H. Wilson.....	79	do.....	Old Ben Coal Corp.....	9 Foot bruised, falling coal.....	57
72	Archlie Baker.....	80	do.....	C. W. & F. Coal Co.....	O2 Leg injured, falling coal.....	57
73	Guy V. Jones.....	81	do.....	do.....	do.....	57



## NON-FATAL CASUALTIES, TENTH DISTRICT, DECEMBER 31, 1925—Continued.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 Oct.	17 Ben Pauls.....	51	Loader.....	C. W. & F. Coal Co.	02	Ankle injured, falling coal.	44
	19 Will Hammond.....	51	do.....	Western Coal & Mining Co.	2	Ankle injured, dropped coal.	57
	20 J. L. Miller.....	45	Trackman.....	Industrial Coal Co.	18	Wrist injured, lifting ear.	*
	20 Geo. Neoline.....	50	Loader.....	do.....	18	Leg injured, flying ear.	68
	20 James Ray.....	40	Laborer.....	Valier Coal Co.		Eye injured, flying dust.	38
	20 Geo. Brauch.....	21	Timberman.....	do.....	14	Body bruised, lifting ear.	42
	20 Geo. Slaro.....	43	Loader.....	Old Ben Coal Corp.	9	Finger cut, rail fell.	*
	21 G. S. Kirby.....	53	do.....	do.....	9	Ruptured, pushing ear.	71
	21 Santa Colussi.....	21	Trip rider.....	C. W. & F. Coal Co.	01	Foot broken, motor.	47
	21 Ed Beattie.....	26	Loader.....	Valier Coal Co.		Knee injured, fell down.	41
	22 Mike Podor.....	34	do.....	do.....		Arm bruised, fell down.	70
	22 Jack Newell.....	31	Laborer.....	Industrial Coal Co.	19	Leg broken, pit ear.	*
	22 G. W. Vickory.....	53	do.....	do.....	18	Shoulder broken, fell off ladder.	39
	22 Andy Forgatch.....	22	do.....	C. W. & F. Coal Co.	01	Arm broken, pit ears.	65
	23 Jas. Barrett.....	63	Loader.....	Old Ben Coal Corp.	14	Back bruised, falling prop.	48
	23 Anton Warsok.....	63	do.....	do.....	11	Finger cut, loading coal.	33
	23 M. MacDonald.....	25	Trip rider.....	do.....	11	Body bruised, pit ears.	44
	23 Eli Pursinger.....	52	Laborer.....	do.....	12	Foot mashed, coal fell down shaft.	43
	24 Steve Nowacki.....	60	Loader.....	do.....	11	Foot bruised, falling coal.	51
	24 Philip Nance.....	60	Loader.....	do.....	11	Finger cut, loading coal.	63
	24 John Kuknan.....	38	Machineman.....	do.....	9	Leg broken, jack pipe.	30
	24 Robt. Davis.....	34	Machineman.....	C. W. & F. Coal Co.	01	Hand injured, falling coal.	*
	24 Taylor Wells.....	38	Loader.....	do.....	02	Leg injured, pit ear.	31
	26 Jack Phillips.....	27	Trip rider.....	Franklin County Coal Co.	7	Shoulder bruised, pit ears.	50
	26 James Pedavole.....	31	Trip rider.....	Western Coal & Mining Co.	2	Fingers mashed, pit ears.	50
	27 Noah Welch.....	39	Loader.....	do.....	2	Hand bruised, pit ears.	30
	27 C. W. Wilburn.....	45	do.....	Industrial Coal Co.	18	Hand cut, falling coal.	*
	27 Eli Topie.....	35	Timberman.....	Valier Coal Co.		Finger injured, between props.	40
	28 John Bozanie.....	36	Machineman.....	do.....		Hand injured, jack pipe.	41
	28 Paul Palaski.....	51	Trackman.....	Old Ben Coal Corp.	14	Eye injured, flying dust.	41
	28 Joe Medlik.....	40	Timberman.....	Industrial Coal Co.	18	Body bruised, falling coal.	43
	29 Joe Bellom.....	25	Loader.....	Old Ben Coal Corp.	11	Back injured, lifting rock.	41
	29 Chas. Ragolia.....	50	Miner.....	Franklin County Coal Co.	5	Ankle injured, falling coal.	*
	31 Joe Cochran.....	54	Loader.....	Western Coal Co.	2	Back injured, falling coal.	39
	31 H. Davidson.....	32	do.....	Valier Coal Co.		Knee bruised, fell down.	*
	31 John Cravens.....	32	do.....	C. W. & F. Coal Co.	02	Eye injured, flying coal.	30
	31 Ernest Murrell.....	28	Machineman.....	do.....	02	Toe broken, rail fell.	30
	4 Ben Donald.....	41	Machineman.....	do.....	02	Finger injured, jack handle.	32
	4 W. L. Crenshaw.....	63	Miner.....	Franklin County Coal Co.	5	Head injured, falling coal.	42
	4 John Bartkus.....	40	Loader.....	C. W. & F. Coal Co.	01	Foot broken, falling coal.	32
	4 Fred Reno.....	32	do.....	Valier Coal Co.		Leg injured, falling coal.	*
	5 Elmer Nelson.....	33	Laborer.....	Ball & Zoller Mining Co.	1	Eye lost, flying particle.	*
Nov.							



5	Geo. Chupauski.	57	Machineman.	Valier Coal Co.	Leg broken, struck by bar.	*
5	Chas. Zelinski.	40	Loader.	Old Ben Coal Corp.	8 Toe cut, falling coal.	31
6	L. A. Jenkins.	47	do.	C. W. & F. Coal Co.	8 Finger crushed, coal fell off ear.	31
6	Wm. Upchurch.	46	Trackman.	Industrial.	01 Finger injured, between rails.	30
6	Pete Marco.	72	Loader.	Old Ben Coal Corp.	10 Leg injured, falling coal.	46
6	Chas. Lanton.	25	Motorman.	Bed & Zoller Mining Co.	14 Hand injured, falling coal.	37
7	Martin Millgrin.	35	Loader.	Franklin County Coal Co.	5 Toe broken, coal fell off ear.	35
7	Lee Childers.	52	Miner.	Old Ben Coal Corp.	9 Hand cut, falling coal.	*
10	Jack Jones.	51	Machineman.	C. W. & F. Coal Co.	01 Body injured, pushing car.	*
10	Joe Bartkus.	35	Loader.	Franklin County Mining Co.	Head burned, powder explosion.	35
10	John Hopka.	41	Loader.	Valier Coal Co.	02 Hip bruised, pit ear.	*
10	Walter Guley.	20	Trip rider.	C. W. & F. Coal Co.	10 Leg bruised, fell from tippie.	*
10	Arthur Aiken.	25	Trackman.	Industrial Coal Co.	14 Leg cut, falling coal.	44
11	H. M. Elders.	42	Superintendent.	do.	10 Foot bruised, motor.	44
12	Joe Phillapa.	63	Loader.	Old Ben Coal Corp.	10 Foot mashed, falling coal.	32
12	Jack Formear.	22	Trip rider.	Illinois Coal Corp.	12 Foot bruised, falling coal.	*
12	John Clegg.	31	Trip rider.	Old Ben Coal Corp.	2 Head injured, falling coal.	*
13	Wm. Fopalski.	40	Loader.	Western Coal & Mining Co.	2 Body injured, pushing car.	32
13	Wm. Shedford.	51	Loader.	Valier Coal Co.	Leg broken, falling coal.	*
13	Al Young.	43	Loader.	do.	9 Foot bruised, jack pipe.	*
13	Wm. Burman.	52	do.	do.	9 Foot cut, falling coal.	*
14	Robt. Dairymple.	57	do.	do.	9 Finger mashed, pit ear.	*
14	Robt. Dairymple.	33	Machineman.	Old Ben Coal Corp.	14 Finger mashed, motor.	*
16	Dave Gaylord.	51	Loader.	do.	14 Finger mashed, chain.	38
18	Homer Sands.	32	Trip rider.	do.	12 Leg bruised, struck by truck.	*
18	Warren Merz.	21	Trip rider.	do.	8 Foot broken, machine.	*
19	John Parlon.	19	Loader.	do.	01 Leg injured, falling coal.	33
19	Guido Rocco.	40	Trackman.	C. W. & F. Coal Co.	Back injured, lifting machine.	*
19	Joe Sanis.	37	Machineman.	Franklin County Mining Co.	18 Head injured, pit ear.	*
19	Rado Tomanyovich.	40	Loader.	Valia Coal Co.	9 Finger mashed, pit ear.	*
19	Lawrence Gilbert.	25	Machineman.	Industrial Coal Co.	9 Ankle broken, falling coal.	*
20	Joe Biastiga.	42	Loader.	do.	19 Hand broken, fell down.	*
20	Barnes Lear.	38	Pumpman.	Old Ben Coal Corp.	19 Leg injured, falling coal.	28
20	Frank Vanyety.	20	Trip rider.	do.	02 Toes cut off, motor.	38
21	John Trout.	27	Loader.	Industrial Coal Co.	11 Head injured, falling rock.	35
21	Fritz Buckheimer.	55	do.	C. W. & F. Coal Co.	11 Body injured.	32
23	Joe Irwin.	50	do.	Bel & Zoller Mining Co.	14 Pack sprained, lifting coal.	33
23	O. T. Cole.	27	Trip rider.	Old Ben Coal Corp.	8 Wrist sprained, fell down.	30
24	Swanda Rando.	46	Loader.	do.	7 Finger mashed, pit ear.	*
24	Eugene Grigione.	24	do.	Franklin County Coal Co.	2 Shoulder injured, fell down.	*
25	Joe Porto.	20	Labourer.	Western Coal & Mining Co.	10 Finger cut off, machinery.	*
25	Joe Shelton.	18	Trip rider.	Illinois Coal Co.	11 Pack strained, lifting rail.	*
25	Dom Coleattini.	50	Loader.	Valier Coal Co.	11 Pack injured, pit ear.	*
27	Teco Gunn.	30	Labourer.	Old Ben Coal Corp.	18 Foot mashed, pit ear.	*
27	James Weathers.	38	Trackman.	Industrial Coal Co.	18 Foot mashed, machine.	*
27	John Tobias.	30	Cueer.	do.		*
27	Frank Muller.	25	Trip rider.			*
27	H. Norman.	32	Machineman.			*
28	Evan Marcelle.					*



NON-FATAL CASUALTIES, NINTH DISTRICT, DECEMBER 31, 1925—Concluded.

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Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 Nov.	28 E. W. Muir.....	36	Loader.....	Industrial Coal Co.....	18	Back strained, pushing car.	*
	28 Pat Golden.....	53	do.....	do.....	19	Back sprained, lifting car.	*
	28 Jim Franceschi.....	30	do.....	Old Ben Coal Corp.....	11	Hand injured, fell down.	*
	28 Walter Burdett.....	30	do.....	Valter Coal Co.....	11	Hand injured, fell down.	*
	28 Isham Davis.....	30	Trip rider.....	Western Coal & Mining Co.....	2	Fingers bruised, motor cable.	*
	28 J. E. Baker.....	37	Machineman.....	C. W. & F. Coal Co.....	O2	Finger mashed, pit car.	*
Dec.	2 M. Matovich.....	40	Loader.....	Illinois Coal Corp.....	10	Foot injured, jack pipe fell.	*
	5 Lee Byers.....	17	Timberman.....	do.....	10	Back bruised, falling coal.	*
	2 Harry Slaw.....	24	do.....	do.....	10	Foot injured, machinery.	*
	2 Chas. Stricklin.....	50	Trackman.....	Franklin County Mining Co.....	2	Hand bruised, motor.	*
	7 J. E. Emery.....	65	Loader.....	Western Coal & Mining Co.....	2	Fingers mashed, struck by sledge.	*
	19 Ham Haurfand.....	48	do.....	do.....	2	Body injured.	*
	12 Wm. McMillin.....	58	do.....	do.....	2	Legs broken, pit car.	*
	12 Frank Paucher.....	38	do.....	do.....	2	Shoulder injured, fell down.	*
	14 Jos. Bakerick.....	33	Machineman.....	Illinois Coal Corp.....	2	Back sprained, lifting coal.	*
					10	Leg broken, jack pipe fell.	*

† Not reported.

\* Not returned to work.

Number injured, 329.

Number not returned, 102.

Number returned, 227.

Time lost by men returned, days, 11,218.

Average days lost, 49.51.



## NON-FATAL ACCIDENTS, TENTH DISTRICT.

Name of operator.	Num- ber injured.	Occupation.	Num- ber injured.	Cause of injury.	Num- ber injured.
Bell & Zoller Mining Co. No. 1.	11	Blacksmith and		Electricity.....	3
Bell & Zoller Mining Co. No. 2.	12	carpenter.....	2	Explosions.....	2
C., W. & F. C. Co., Orient No. 1	13	Cager.....	2	Falling roof and sides.....	104
C., W. & F. C. Co., Orient No. 2	26	Coupler.....	1	Falling timber.....	2
Franklin Co. C. Co. No. 5.....	10	Drivers.....	3	Fall of person.....	28
Franklin Co. C. Co. No. 7.....	12	Electrician.....	1	Flying particles.....	9
Franklin Co. Mining Co.....	16	Fireman.....	1	Lifting.....	43
Illinois Coal Corp. No. 10.....	13	Laborers.....	20	Machines.....	4
Industrial Coal Co. No. 18.....	18	Loaders.....	165	Motors.....	13
Industrial Coal Co. No. 19.....	19	Machinemen.....	28	Pit cars.....	40
Old Ben Coal Corp. No. 8.....	10	Miners.....	17	Struck by objects.....	45
Old Ben Coal Corp. No. 9.....	21	Motormen.....	9	Miscellaneous.....	12
Old Ben Coal Corp. No. 11.....	36	Shot firers.....	2	Not stated.....	24
Old Ben Coal Corp. No. 12.....	9	Superintendent.....	1		
Old Ben Coal Corp. No. 14.....	39	Surveyor.....	1		
Vaher Coal Co.....	32	Timbermen.....	15		
Western C. & M. Co. No. 2.....	32	Trackmen.....	12		
		Trapper and			
		spragger.....	2		
		Trip rider.....	47		
Total.....	329		329		329



## FRANKLIN

Number.	Name of operator	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
SHIPPING MINES.							
1	Chi., Wilm. & F. Coal Co. No. 2	W. Frankfort	1,250,287	1,007,493	225,149		5,214
2	Bell & Zoller C. & M. Co. No. 1	Zeigler	876,893	603,962	215,102		5,675
3	Bell & Zoller C. & M. Co. No. 2	do	724,347	614,075	69,555		135
4	Old Ben Coal Corp. No. 9	W. Frankfort	647,804	519,014	88,519		3,454
5	Old Ben Coal Corp. No. 11	Christopher	619,502	529,488	61,302		2,720
6	Chi., Wilm. & F. C. Co. No. 1	Orient	568,821	504,590	47,762		775
7	Old Ben Coal Corp. No. 14	Buckner	527,149	429,611	89,756		3,470
8	Franklin Co. Coal Co. No. 7	Royalton	490,123	387,769	89,181	434	2,358
9	Western Coal & Mining Co.	Bush	454,869	347,598	442,503		2,458
10	Old Ben Coal Corp. No. 8	W. Frankfort	432,186	347,997	67,278		3,877
11	Industrial Coal Co. No. 19	do	401,339	395,472			3,169
12	Franklin Co. Coal Co. No. 5	Herrin	394,097	345,914	40,039		1,972
13	Valier Coal Co.	Valier	349,781		345,954		2,208
14	Industrial Coal Co. No. 18	W. Frankfort	288,276	279,896			470
15	Old Ben Coal Corp. No. 12	Christopher	261,408	190,255	61,687		4,797
16	Franklin Co. Mining Co.	Benton	161,745	133,911	8,029		12,636
17	Black Star Coal Co.	Logan	14,468	10,593	2,622		341
Total			8,463,095	6,309,638	1,854,438	434	56,729

## JEFFERSON

SHIPPING MINES.							
1	Illinois Coal Corp. No. 10	Nason	250,226	228,010	13,428		2,596



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
1,139	11,292	1,367	149	-----	-----	125,225	73	35	-----	1,250,287	-----	-----	26	1
12,352	39,802	1,347	129	-----	-----	98,725	49	33	22,289	854,604	2	2	11	2
10,467	30,115	1,106	113	-----	-----	99,650	38	30	12,361	711,986	1	2	12	3
624	36,193	912	125	-----	-----	62,175	37	21	757	647,047	1	1	21	4
452	25,540	816	148	-----	-----	67,825	31	21	38,226	581,276	1	-----	36	5
8,662	7,032	1,015	96	-----	-----	68,325	50	32	1,168	567,653	-----	1	13	6
350	3,962	709	118	-----	-----	67,075	43	24	8,850	518,266	1	-----	39	7
6,850	2,522	713	129	-----	-----	61,375	28	19	38,299	451,824	-----	-----	12	8
9,200	110	835	132	1,154	-----	153,000	23	24	221,371	233,498	-----	2	32	9
156	12,878	833	86	-----	-----	42,476	31	21	-----	432,186	1	-----	10	10
2,698	-----	535	141	-----	-----	50,900	21	3	-----	401,339	35	-----	19	11
5,497	675	593	128	-----	-----	73,875	18	4	95,283	298,844	28	-----	10	12
1,519	100	1,088	57	-----	-----	40,600	42	31	28,626	321,155	-----	-----	32	13
3,249	4,661	678	111	-----	-----	61,575	36	14	-----	288,276	1	-----	18	14
-----	4,669	545	88	-----	-----	30,975	27	16	10,090	251,318	1	-----	9	16
3,320	3,849	480	57	-----	-----	25,400	21	9	2,680	159,065	20	2	16	16
696	216	164	24	-----	-----	2,675	6	1	-----	14,468	7	-----	-----	17
67,240	183,616	13,727	107	1,154	-----	1,122,851	577	338	480,030	7,983,065	79	12	316	

## COUNTY.

5,780	412	608	127	-----	-----	41,600	22	15	18,536	231,690	-----	-----	13	1
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## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.						Tons washed or rescreened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Franklin.....	17	8,463,095	6,300,638	1,854,438	434	56,729	67,240	183,616	2,672,748
Jefferson.....	1	250,226	228,010	13,428	-----	2,596	5,780	412	-----
Total.....	18	8,713,321	6,528,648	1,867,866	434	59,325	73,020	184,028	2,672,748



## BY COUNTIES, TENTH DISTRICT.

Employees,			Explosives used for blasting coal,			Days of active operation.	Number of mining machines used.	Tons mined,		Number of motors in use.	Number of animals underground.	Accidents,	
Underground.	On surface.	Total.	Keys of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
12,378 541	1,349 67	13,727 608	1,154 -----	-----	1,122,851 41,600	107 127	577 22	430,030 18,536	7,983,065 231,690	338 15	79 -----	12 -----	316 13
12,919	1,416	14,335	1,154	-----	1,164,151	108	599	498,566	8,214,755	353	79	12	329



## ELEVENTH DISTRICT.

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*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Eleventh Inspection District, comprising the coal producing counties of Gallatin, Saline, Wabash and White, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	4
Number of shipping mines.....	16
Number of local mines.....	33
Number of employees underground.....	4,345
Number of employees on surface.....	591
Total number of employees.....	4,936
Total tons of coal produced.....	2,421,735
Days operated, shipping mines, average.....	96
Days operated, local mines, average.....	65
Number of fatal accidents.....	5
Number of non-fatal accidents.....	134
Number of employees to each fatal accident.....	987
Number of employees to each non-fatal accident.....	36.8
Tons of coal produced to each fatal accident.....	484,347
Tons of coal produced to each non-fatal accident.....	18,073
Ratio of fatal accidents per 1,000 employed.....	1.
Ratio of non-fatal accidents per 1,000 employed.....	27.1

### MINES NOT OPERATED.

Harrisburg Coal Mining Company Nos. 1 and 3.  
O'Gara Coal Company No. 3.  
Rhonda Coal Company.  
Wasson Coal Company No. 2.

### FATAL ACCIDENTS.

July 23, 1925, David Griffith, timberman, age 54 years, married, was run over by a trip of cars and killed in Saline County Coal Corporation's No. 3 mine. He leaves a widow.

August 1, 1925, Leslie Perry, trip rider, age 21 years, single, was killed in Saline County Coal Corporation's No. 3 mine. Deceased fell off the motor which ran over him.

August 18, 1925, Samuel Freese, driver, age 24 years, was killed by a pit car in O'Gara Coal Company's No. 10 mine.

October 8, 1925, William Womac, miner, age 35 years, married, employed in O'Gara Coal Company's No. 1 mine, was taking down loose



coal when coal fell killing him instantly. He leaves a widow and five children.

November 5, 1925, Bert O'Brien Longnecker, motorman, age 52 years, married, was crushed between motor and pit car in Saline County Coal Company's No. 7 mine. He leaves a widow.

December 24, 1925, Paul Barnett, trip rider, age 28 years, single, employed in Saline County Coal Company's No. 7 mine, died. Deceased was injured by cable on motor nine days previous, taken to hospital, where he contracted pneumonia fever.

Respectfully submitted,

THOMAS ENGLISH, *Inspector.*



FATAL CASUALTIES, ELEVENTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925												
July 23	David Griffith	54	Timberman	Harrisburg	Saline Co. Coal Corp.	3	1	1	1		1	Pit car.
Aug. 1	Leslie Perry	21	Trip rider	Harrisburg	Saline Co. Coal Corp.	3		1				Motor.
Aug. 18	Samuel Freese	24	Driver	Florida	O Gara Coal Co.	19	1				3	Pit car.
Oct. 8	William Womae	35	Miner	Madison	O Gara Coal Co.	1	1			5	6	Falling coal.
Nov. 5	Beat Longnecker	52	Motorman	Harrisburg	Saline Co. Coal Co.	7	1		1		1	Pit car.



## NON-FATAL CASUALTIES, ELEVENTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 July	6 Robt. Dillard.....	28	Loader.....	O'Gara Coal Co.....	10	Back bruised, machine.....	34
	8 John Brannock.....	45	Machineman.....	do.....	15	Finger mashed, machine.....	32
	10 Raymond Reynolds.....	24	do.....	do.....	1	Foot mashed, falling coal.....	32
	14 Sol Lane.....	47	do.....	do.....	1	Foot mashed, falling coal.....	44
	14 Dan Sherrard.....	58	do.....	do.....	1	Finger broken, falling slate.....	40
	14 Ac. Young.....	77	do.....	J. K. Dering Coal Co.....	2	Back injured, falling slate.....	30
	20 Wilson Bush.....	32	do.....	O'Gara Coal Co.....	1	Hand injured, falling rock.....	30
	22 Frank Klevinsky.....	60	do.....	Saline Co. Coal Corp.....	3	Foot mashed, falling slate.....	31
	23 Walter Crabb.....	33	do.....	do.....	1	Pelvis broken, falling rock.....	31
	23 Arthur Keedy.....	30	do.....	O'Gara Coal Co.....	3	Arms broken, falling coal.....	101
	24 Thos. Younger.....	23	do.....	Wasson Coal Co.....	1	Head injured, falling slate.....	*
	29 Geo. Jenkins.....	45	do.....	Saline Co. Coal Corp.....	3	Leg broken, falling coal.....	55
	31 George Lust.....	54	do.....	O'Gara Coal Co.....	10	Finger mashed, falling coal.....	100
	31 Ira Steinbrook.....	41	Machineman.....	do.....	10	Foot injured, falling coal.....	31
	3 R. W. Whitehouse.....	30	Loader.....	do.....	10	Hand injured, falling timber.....	34
	5 D. M. Godfrey.....	62	do.....	do.....	1	Leg injured, pit ear.....	112
	7 Wm. Babb.....	39	do.....	do.....	1	Toe mashed, falling rock.....	78
	7 Howard Skelton.....	40	do.....	do.....	1	Foot injured, rolling coal.....	120
	10 Farney Woody.....	35	do.....	Wasson Coal Co.....	1	Leg bruised, falling coal.....	79
	10 Clarence Parks.....	22	Trip rider.....	O'Gara Coal Co.....	15	Body bruised, pit ears.....	31
	10 Roy Budds.....	29	Driver.....	O'Gara Coal Co.....	10	Body injured, pit ears.....	63
	10 Hercul Wilson.....	40	Machineman.....	do.....	10	Leg injured, falling coal.....	*
	12 Annael Mitchell.....	23	Loader.....	do.....	10	Finger mashed, falling slate.....	32
	12 Dan Sherrard.....	48	do.....	do.....	1	Finger injured.....	46
	13 C. Kirkendall.....	27	Driver.....	do.....	1	Foot injured, pit ear.....	46
	13 E. Bushshaw.....	23	Loader.....	do.....	1	Back injured, lifting ear.....	30
	13 Steve Bentis.....	59	do.....	do.....	2	Foot bruised, falling coal.....	77
	18 V. Chafin.....	41	do.....	Saline Co. Coal Corp.....	10	Back injured.....	*
	20 Jewell Harris.....	51	do.....	O'Gara Coal Co.....	4	Finger mashed, pit ear.....	34
	21 W. T. Hamilton.....	51	Loader.....	Saline Co. Coal Co.....	4	Foot mashed, falling coal.....	31
	22 Ed. Kelley.....	51	do.....	do.....	4	Foot mashed, falling coal.....	76
	22 Carter Logsdon.....	64	do.....	O'Gara Coal Co.....	10	Back sprained, lifting ear.....	77
	23 Roy Heine.....	23	Trip rider.....	Saline Co. Coal Corp.....	1	Ankle injured, falling coal.....	43
	25 R. E. Johnson.....	20	Loader.....	O'Gara Coal Co.....	4	Hand bruised, pit ear.....	37
	27 John Foutwell.....	59	do.....	J. K. Dering Coal Co.....	2	Ankle injured, falling coal.....	49
	5 Chas. Zalski.....	53	do.....	Wasson Coal Co.....	1	Wrist sprained, hot water.....	33
	8 James Jordan.....	29	Machineman.....	O'Gara Coal Co.....	15	Head injured, pushing ear.....	36
	8 H. Weatherston.....	30	Driver.....	do.....	10	Leg injured, struck by rope.....	30
	9 Brady Head.....	45	Machineman.....	Wasson Coal Co.....	1	Ankle broken, machine.....	60
	9 Robt. Dunn.....	53	Miner.....	Dodd's Coal Co.....	1	Toe broken, jack fell.....	55
Aug.							
Sept.							



## NON-FATAL CASUALTIES, ELEVENTH DISTRICT, DECEMBER 31, 1925—Continued.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 Sept.	11 Ross Dixon.	35	Machineman.	Harrisburg Coal Mining Co.	4	Body injured, pit cars.	38
	15 Chas. Brooks.	35	Trackmen.	Saline Co. Coal Corp.	3	Eye injured, flying steel.	40
	30 Chas. Imboden.	40	Loader.	do.	4	Ankle injured, falling coal.	54
	18 Tony Sarbins.	54	do.	Wasson Coal Co.	1	Leg broken, falling rock.	*
	19 Wm. Littlefield.	61	do.	O'Gara Coal Co.	10	Back injured.	48
	19 John Tompkins.	31	do.	do.	1	Ribs broken, falling coal.	70
	24 Henry Staten.	58	do.	do.	10	Body bruised, falling coal.	35
	25 Ito Emprun.	25	Laborer.	do.	1	Foot injured, rolling coal.	44
	25 Mike Kucenski.	39	do.	do.	15	Shoulder injured, pit car.	58
	28 Chas. McWhalean.	30	Machineman.	Saline Co. Coal Corp.	15	Ankle injured, falling coal.	44
	30 Clarence Griffin.	24	Leader.	O'Gara Coal Co.	1	Hand injured, falling coal.	42
	30 Glen Gray.	63	do.	do.	2	Ankle broken, caught in conveyor.	62
	1 Mike Krotes.	39	do.	Wasson Coal Co.	2	Wrist injured, pushing car.	90
	28 Chas. McWhalean.	26	Machineman.	J. K. Doring Coal Co.	10	Body injured, falling rock.	*
	30 Geo. Blackwell.	63	Leader.	O'Gara Coal Co.	2	Head injured, falling coal.	32
	5 Willie Jackson.	39	do.	Saline Co. Coal Corp.	1	Foot injured, pit car.	30
	5 W. C. Cooper.	25	Driver.	O'Gara Coal Co.	1	Arm bruised, pit car.	31
	7 A. D. Nibbett.	40	Laborer.	Harrisburg Coal Mining Co.	2	Hand mashed, coupling cars.	70
	9 Chas. Dorsey.	47	Loader.	O'Gara Coal Co.	1	Foot injured, falling coal.	30
	10 Clarence Dabney.	17	do.	do.	1	Foot injured, falling coal.	48
	11 Will Graham.	46	Welder.	Harrisburg Coal Mining Co.	2	Overcome by gas.	79
	13 Bluford Stalley.	21	Loader.	Saline Co. Coal Corp.	2	Back injured, lifting car.	30
	13 John Yukas.	51	do.	do.	7	Ankle bruised, falling coal.	65
	13 Marsh Lamb.	55	do.	O'Gara Coal Co.	1	Leg injured, lifting car.	76
	16 Orville Dougherty.	24	Trip rider.	Saline Co. Coal Corp.	7	Hand injured, pit car.	31
	16 Lowell Downs.	26	Loader.	do.	4	Body injured, pit handle.	41
	19 Geo. Tushawk.	40	Laborer.	O'Gara Coal Co.	1	Foot injured.	45
	22 Geo. Gibson.	49	Trackman.	Harrisburg Coal Mining Co.	4	Shoulder injured, pit cars.	37
	24 V. T. Gibson.	39	Loader.	O'Gara Coal Co.	2	Foot bruised, falling coal.	37
	26 Ore Eder.	39	do.	Saline Co. Coal Corp.	2	Foot broken.	66
	28 Ruel Moore.	32	Machineman.	O'Gara Coal Co.	10	Leg injured.	64
	28 Robt. Twidell.	32	do.	do.	4	Ankle broken, fell down.	48
	28 Luther Miller.	38	Miner.	Harrisburg Coal Mining Co.	3	Finger mashed, pit car.	37
	30 Aaron Kitchey.	38	Leader.	Saline Co. Coal Corp.	15	Back injured.	35
	32 Arthur Parks.	29	Machineman.	O'Gara Coal Co.	3	Back bruised, falling rock.	30
	34 Jas. McInosh.	22	Loader.	Saline Co. Coal Corp.	1	Foot mashed, falling slate.	30
	4 Joe Lemons.	52	do.	O'Gara Coal Co.	1	Foot injured, pit car.	42
	5 Mr. S. Washington.	30	Driver.	do.	1	Ankle injured.	35
	6 Cordia Parker.	29	Loader.	do.	1	Ankle injured.	35
Nov.							



9 A. Slines.....	46 do.....	do.....	1 Back injured, loading coal.....	*
9 Chas. Garrett.....	38 Trip rider.....	J. K. Dering Coal Co.....	2 Foot mashed, motor.....	52
9 Tom Torosky.....	38 Leader.....	Saline Co. Coal Corp.....	2 Thumb bruised, struck jack.....	52
9 Arthur Dale.....	27 Motorman.....	do.....	7 Finger injured, pit ear.....	51
10 Marion Abney.....	20 Trip rider.....	do.....	4 Finger mashed, lifting ear.....	50
10 Geo. Kesse.....	21 Leader.....	do.....	3 Eye injured, flying dust.....	54
11 Joe Pechulos.....	34 do.....	do.....	3 Ears broken, falling coal.....	49
12 Chas. McGill.....	37 Driver.....	do.....	2 Back injured, pit ear.....	48
12 Lee Landers.....	30 do.....	O'Gara Coal Co.....	10 Leg injured, pit ear.....	*
13 Ree Lyons.....	36 Laborer.....	Saline Co. Coal Corp.....	7 Back injured, pinching ear.....	32
14 Mark Whitaker.....	68 Leader.....	do.....	2 Leg broken, falling coal.....	46
17 Orlio Edwards.....	33 Trackman.....	do.....	7 Leg bruised, falling rock.....	43
18 Lifton Poole.....	38 Leader.....	do.....	4 Knee bruised, fell down.....	42
36 Frank Millsapugh.....	36 Trackman.....	Saline Creek Coal Co.....	4 Toes mashed, machine.....	45
21 Floyd Campbell.....	25 do.....	Harrisburg Coal Mining Co.....	4 Body bruised, falling rock.....	*
23 Tony Sambitsky.....	43 Leader.....	Saline Co. Coal Co.....	7 Finger injured.....	37
24 Barlan Heiple.....	43 do.....	do.....	3 Toe bruised, rolling coal.....	35
24 James Dignan.....	52 Trackman.....	O'Gara Coal Co.....	10 Leg injured, pit ear.....	*
25 Hanky Price.....	38 Leader.....	do.....	10 Shoulder bruised, pit ear.....	30
25 Fred McClanahan.....	30 Driver.....	do.....	1 Hand injured, pit ear.....	32
25 Paul Kassus.....	38 Laborer.....	Saline Co. Coal Co.....	2 Body bruised, falling rock.....	30
25 Neal Edwards.....	18 Laborer.....	J. D. Dering Coal Co.....	5 Finger cut off, coupling cars.....	30
27 Gabor Namith.....	39 Timberman.....	Saline Co. Coal Corp.....	7 Hand injured, struck by board.....	30
27 George Knappe.....	42 Leader.....	O'Gara Coal Co.....	10 Head injured, pit ear.....	*
28 Jas. Stephenson.....	34 Motorman.....	Wasson Coal Co.....	1 Hand injured, motor gear.....	*
28 Jess Gobin.....	40 Trackman.....	do.....	1 Body bruised, falling coal.....	*
28 Robt. Rich.....	35 Leader.....	do.....	1 Leg injured, falling rock.....	*
30 Henry Gallman.....	73 do.....	O'Gara Coal Co.....	12 Back injured, fell down.....	*
30 Isaac Nutbanks.....	32 Cager.....	Saline Co. Coal Corp.....	7 Body injured, motors collided.....	31
30 Harry Vinyard.....	25 Motorman.....	Wasson Coal Co.....	1 Shoulders injured, pit ears.....	33
1 Dave Evans.....	38 Laborer.....	O'Gara Coal Co.....	1 Arm broken, falling coal.....	*
1 Henry Dunn.....	35 Leader.....	do.....	12 Toe broken, falling rock.....	*
2 J. M. Allredge.....	41 do.....	Wasson Coal Co.....	1 Fingers mashed, pit ear.....	*
2 Tom Sheldon.....	34 do.....	do.....	1 Thumb mashed, coal fell off ear.....	*
4 Mark Toms.....	45 do.....	O'Gara Coal Co.....	1 Foot bruised, pit ear.....	30
4 James Finley.....	38 Trackman.....	J. K. Dering Coal Co.....	2 Shoulder injured, coupling cars.....	*
4 Howard Bishop.....	41 Laborer.....	Wasson Coal Co.....	1 Head injured, falling rock.....	*
5 Thos. Blake.....	54 Leader.....	O'Gara Coal Co.....	10 Hand injured, falling coal.....	*
7 John Costello.....	28 Trackman.....	do.....	10 Wrist injured, struck roof.....	*
7 Virgil Chaffin.....	41 Leader.....	Wasson Coal Co.....	1 Ankle broken, falling rock.....	*
8 Jas. Parker.....	50 do.....	do.....	1 Eye injured, flying coal.....	*
10 John Kilgore.....	67 do.....	O'Gara Coal Co.....	1 Arm injured, falling coal.....	*
10 Louie Schneider.....	60 do.....	do.....	1 Hips bruised, pit ears.....	*
10 Isam Womack.....	25 Driver.....	Harrisburg Coal Mining Co.....	27 Toe cut, struck by axe.....	*
11 Virgil Barnes.....	30 Timberman.....	Wasson Coal Co.....	1 Body injured, lifting ear.....	*
12 Otto Ballard.....	20 Leader.....	O'Gara Coal Co.....	1 Back injured, struck roof.....	*
14 Paul Balog.....	52 do.....	do.....		

Dec.



## NON-FATAL CASUALTIES, ELEVENTH DISTRICT, DECEMBER 31, 1925—Concluded.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925 Dec.	18 Sam Chase.....	22	Loader.....	O'Gara Coal Co.....	15	Pack sprained, lifting coal.....	*
	28 L. Caschhaus.....	42	Machineman.....	do.....	15	Arm broken, falling slate.....	*
	28 J. T. Crable.....	42	Loader.....	do.....	12	Foot mashed, falling coal.....	*
	28 Geo. Fleming.....	46	do.....	do.....	1	Pack injured, falling slate.....	*
	30 John Guatt.....	34	Machineman.....	do.....	1	Foot mashed, bar fell.....	*
	31 Mason Morse.....	46	Laborer.....	do.....	15	Hand bruised, moving slate.....	*
	31 John Henning.....	32	Loader.....	do.....	10	Back sprained, lifting car.....	*

† Not reported.

\* Not returned to work.

Number injured, 134.

Number not returned, 41.

Number returned, 93.

Time lost by men returned, days, 4,419.

Average days lost, 47.52.



## NON-FATAL ACCIDENTS, ELEVENTH DISTRICT.

Name of operator.	Number injured.	Occupation.	Number injured.	Cause of injury.	Number injured.
J. K. Dering Coal Co. ....	8	Cager. ....	1	Falling roof and sides. ....	47
Dodds Coal Co. ....	1	Drivers. ....	9	Falling timber. ....	1
Harrisburg Coal M. Co. No. 2. ....	2	Laborers. ....	11	Fall of person. ....	3
Harrisburg Coal M. Co. No. 4. ....	5	Loaders. ....	76	Flying particles. ....	4
O'Gara Coal Co. No. 1. ....	32	Machinemen. ....	20	Lifting. ....	14
O'Gara Coal Co. No. 10. ....	22	Miners. ....	2	Machines. ....	4
O'Gara Coal Co. No. 12. ....	3	Motormen. ....	4	Motors. ....	4
O'Gara Coal Co. No. 15. ....	9	Timbermen. ....	2	Pit cars. ....	29
Saline Co. Coal Co. No. 2. ....	8	Trackmen. ....	3	Struck by objects. ....	13
Saline Co. Coal Co. No. 3. ....	9	Trip riders. ....	6	Miscellaneous. ....	5
Saline Co. Coal Co. No. 4. ....	7			Not stated. ....	10
Saline Co. Coal Co. No. 7. ....	10				
Saline Creek Coal Co. ....	1				
Wasson Coal Co. No. 1. ....	17				
Total. ....	134		134		134



## GALLATIN

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output— tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to factories.	Tons sold to local trade.
SHIPPING MINES.							
1	Saline Creek Coal Co.	Equality	30,434	27,601			1,077
LOCAL MINES.							
1	Pekin Mining Co.	Equality	5,227				4,707
2	Houston & Strong	Shawneetown	2,233				2,233
3	Everett Shaver	Equality	1,963				1,963
4	Wallace Martin	Junction	600				600
5	Dimpey, Newman & Kinkade	Equality	432				432
6	Ed. Tite	Junction	400				400
7	Wanlen & Son & Stoke	Harrisburg	260				260
8	E. H. Dodd	Junction	250				250
9	W. B. Dickson	do.	243				243
10	Thornt & Colbert	Equality	200				200
11	Sam Black	Junction	150				150
12	Jim Jennings	Equality	125				125
13	Wave Pasway	do.	100				100
14	Luther Potter	Junction	75				75
Total			12,258				11,738
Total—15 mines			42,692	27,601			12,815

## SALINE

SHIPPING MINES.							
1	Saline Co. Coal Corp. No. 3	Harrisburg	378,161	354,122	16,254		3,145
2	O'Gara Coal Co. No. 1	do.	368,525		361,216		70
3	Wasson Coal Co. No. 1	do.	319,098	308,292			1,707
4	O'Gara Coal Co. No. 10	Eldorado	220,608		203,301		12,477
5	Saline Co. Coal Corp. No. 7	Harco	215,841	205,498	1,608		1,847
6	Saline Co. Coal Corp. No. 4	Harrisburg	162,621	118,622	40,820		297
7	Saline Co. Coal Corp. No. 2	Ledford	160,616	115,160	41,274		1,352
8	Harrisburg Coal M. Co. No. 4	Harrisburg	146,487	141,460	5,027		
9	Harrisburg Coal M. Co. No. 2	do.	125,402	91,216	29,545	3,631	915
10	O'Gara Coal Co. No. 15	Carriers Mills	95,917		91,294		631
11	J. K. Dering Coal Co.	Eldorado	90,646	83,759			1,417
12	O'Gara Coal Co. No. 12	Harrisburg	48,274		45,014		820
13	Dodds Coal Co.	Carriers Mills	22,286	20,914			412
14	Saline Valley Coal Co.	do.	3,650	2,650			1,000
Total			2,358,432	1,441,693	835,253	3,631	26,120



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
1,315	441	104	81	382			5	2		30,434	12		1	1
520		14	99	4,707					5,227					1
		7	125	171					2,233					2
		3	110	67					1,963					3
		3	90	30					600					4
		4	96	24					432					5
		3	100	30					400					6
		2	80	12					260					7
		2	50	20					250					8
		2	60	24					243					9
		2	40	16					200					10
		1	20	5					150					11
		1	60	10					125					12
		2	18	8					100					13
		1	20	3					75					14
520		47	69	5,127					12,258					
1,835	441	151	70	5,509			5	2	12,258	30,434	12		1	

## COUNTY.

4,640		631	115			34,775	28	22		378,161	14	2	9	1
2,510	4,729	597	135	971		28,575	31			368,525	58	1	32	2
6,844	2,255	550	117	2,263		400	26	11		319,098	36		17	3
4,830		446	112			23,100	23			220,608	66	1	22	4
6,888		686	68			17,825	30	24		215,841		1	10	5
3,182		310	100			14,675	8	6		162,921			7	6
2,830		283	122	1,197			10	5		169,616	25		8	7
		122	152			35,090	8	6		146,487			5	8
95		78	152		3,000				125,402				2	9
3,365	627	244	111	344		250	25			95,917	19		9	10
2,985	2,455	144	112			10,575	10	18		90,646			8	11
1,157	1,283	348	35			6,550	21			48,274	31		3	12
960		107	60	540			3	1	5,404		10		1	13
		13	42	160			1			3,650	1			14
40,286	11,349	4,559	102	5,475	3,000	171,725	224	93	130,806	2,227,526	260	5	133	



## SALINE

Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINES.						
1	J. Render & Render Kelly	Carriers Mills	2,000				2,000
2	Walter Eddy	Stoneford	1,800				1,800
3	Jobe Ingram	Harrisburg	945				945
4	Edd. Flaunell Coal Co.	Carriers Mills	820				720
5	Jack Kelley	Eldorado	575				575
6	Baldwin & McDonald	Harrisburg	500				500
7	Henry Roysdoles	Equality	290				290
8	Isaac Pyles	Somerset	200				200
9	Logan Reynolds	Equality	100				100
10	J. R. Reynolds	do.	84				84
11	A. L. Tarlton	do.	75				75
12	Herbert Yeates	do.	40				40
13	A. P. Trousdale	do.	40				40
14	Logan Forester	do.	37				37
15	R. E. Cowgill	Carriers Mills	28				28
16	Winnie Miller	Mitchellville	20				20
Total.....			7,554				7,454
Total—30 mines			2,365,986	1,441,693	835,353	3,631	33,574

## WABASH

LOCAL MINES.							
1	Bluff Coal Co.	Heensville	1,500				1,500
2	Richard Corden	Mt. Carmel	560				560
3	Chas. Wirth	do.	470				400
Total			2,530				2,460

## WHITE

SHIPPING MINE.							
1	Interstate Fuel & Power Corp. No. 1	Norris City	10,527	7,600		22	1,849



## COUNTY—Concluded.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
		5	90	125					2,000					1
		7	104	100					1,800					2
		2	78	46					945					3
100		3	81	41					820					4
		3	100	50					575					5
		3	100	75					500					6
		2	50	78					290					7
		3	60	20					200					8
		2	15	3					100					9
		2	18	5					84					10
		1	60	5					75					11
		2	14	10					40					12
		1	10	2					40					13
		2	20	5					37					14
		1	20	3					28					15
		2	65	2					20					16
100		41	55	570					7,554					
40,386	11,349	4,600	77	6,045	3,000	171,725	224	93	138,460	2,227,526	260	5	133	

## COUNTY.

		4	100	80					1,500					1
		8	90	56					560					2
70		4	115	47					470					3
70		16	102	183					2,530					

## COUNTY.

872	184	169	17	65			5			10,527	31			1



## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.						Tons washed or rescreened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Gallatin.....	1	30,434	27,601	.....	.....	1,077	1,315	441	.....
Saline.....	14	2,358,432	1,441,693	835,353	3,631	26,120	40,286	11,349	.....
White.....	1	10,527	7,600	.....	22	1,849	872	184	.....
Total.....	16	2,399,393	1,476,894	835,353	3,653	29,046	42,473	11,974	.....

## LOCAL MINES, RECAPITULATION

Gallatin.....	14	12,258	.....	.....	.....	11,738	520	.....	.....
Saline.....	16	7,554	.....	.....	.....	7,454	100	.....	.....
Wabash.....	3	2,530	.....	.....	.....	2,460	70	.....	.....
Total.....	33	22,342	.....	.....	.....	21,652	690	.....	.....

## ALL MINES, RECAPITULATION

Gallatin.....	15	42,692	27,601	.....	.....	12,815	1,835	441	.....
Saline.....	30	2,365,986	1,441,693	835,353	3,631	33,574	40,386	11,349	.....
Wabash.....	3	2,530	.....	.....	.....	2,460	70	.....	.....
White.....	1	10,527	7,600	.....	22	1,849	872	184	.....
Total.....	49	2,421,735	1,476,894	835,353	3,653	50,698	43,163	11,974	.....



## BY COUNTIES, ELEVENTH DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.	Number of mining machines used.	Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kees of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
90	14	104	382			81	5		30,434	2	12		1
4,032	527	4,559	5,475	3,000	171,725	102	224	130,906	2,227,526	93	260	5	133
140	29	169	65			17	5		10,527		31		
4,252	570	4,832	5,922	3,000	171,725	96	234	130,906	2,268,487	95	303	5	134

## BY COUNTIES, ELEVENTH DISTRICT.

38	9	47	5,127			69		12,258					
33	8	41	570			55		7,554					
12	4	16	183			102		2,530					
83	21	104	5,880			65		22,342					

## BY COUNTIES, ELEVENTH DISTRICT.

128	23	151	5,509			70	5	12,258	30,434	2	12		1
4,065	535	4,600	6,045	3,000	171,725	77	224	138,460	2,227,526	93	260	5	133
12	4	16	183			102		2,530			31		
140	29	169	65			17	5		10,527				
4,345	591	4,936	11,802	3,000	171,725	76	234	153,248	2,268,487	95	303	5	134



## TWELFTH DISTRICT.

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*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: I have the honor of submitting to you the report of this the Twelfth Inspection District, comprising the coal producing counties of Johnson and Williamson, for the six months ended December 31, 1925.

The following is a summary of the items shown in the report:

Number of counties producing coal.....	2
Number of shipping mines.....	28
Number of local mines.....	32
Number of employees underground.....	7,275
Number of employees on surface.....	1,042
Total number of employees.....	8,317
Total tons of coal produced.....	4,496,561
Days operated, shipping mines, average.....	86
Days operated, local mines, average.....	85
Number of fatal accidents.....	11
Number of non-fatal accidents.....	130
Number of employees to each fatal accident.....	756
Number of employees to each non-fatal accident.....	64
Tons of coal produced to each fatal accident.....	408,778
Tons of coal produced to each non-fatal accident.....	34,598
Ratio of fatal accidents per 1,000 employed.....	1.3
Ratio of non-fatal accidents per 1,000 employed.....	15.6

### MINES NOT OPERATED.

Old Ben Coal Corporation No. 18.  
Sunnyside Coal Company.  
Van Hoose Coal Company.  
Wilco Mining Company.

### CHANGE OF NAME.

Carterville Black Diamond Coal Company No. 2 to City Lake Coal Company.  
Scranton Coal Mining Company to Standard Coal & Coke Company.

### FATAL ACCIDENTS.

July 18, 1925, Ira Neal, Assistant Mine Manager, age 39 years, married, was killed by falling slate in C. W. & F. Mining Company's A mine. He leaves a widow and two children.



August 4, 1925, William Harris, driver, age 22, married, was killed by pit cars in Big Muddy Coal Company's mine. He leaves a widow.

August 22, 1925, Robert Littlefair, loader, age 27 years, married, was killed by falling rock in Cosgrove-Mechan Coal Company's No. 1 mine. He leaves a widow and two children.

September 26, 1925, James Galligan, miner, age 37 years, single; John Mulkins, miner, age 47 years, married, and William Gruzinski, miner, age 37 years, married, were killed in Consolidated Coal Company's No. 7 mine. These men were working in an entry where the ventilation had become deranged allowing gas to accumulate which became ignited in some accidental way. Galligan leaves his father and mother dependent; Mulkins and Gruzinski each leave a widow and one child.

September 28, 1925, Oris Craddock, miner, age 38 years, married, was killed by falling coal in Madison Coal Corporation's No. 12 mine. He leaves a widow and three children.

October 6, 1925, Frank Dagan, miner, age 41 years, married, was killed by an explosion of dynamite in C. W. & F. Mining Company's A mine. He leaves a widow.

October 14, 1925, Walter Broyles, timberman, age 30 years, married, was killed by falling rock in C. W. & F. Mining Company's A mine. He leaves a widow and one child.

November 23, 1925, John B. Huntley, assistant mine manager, age 32 years, married, was killed by a fall of rock in Consolidated Coal Company's Lake Creek mine. He leaves a widow and one child.

December 22, 1925, James Edwards, machine helper, age 38 years, single, died from injuries received 18 days before by a fall of coal in Freeman Coal Mining Company's mine. He leaves two children.

Respectfully submitted,

ARTHUR W. PLUMLEE, *Inspector.*



## FATAL CASUALTIES, TWELFTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Residence.	Name of operator of mine.	No. or letter of mine.	Married.	Single.	Widow.	Children.	Dependents.	Cause of death.
1925												
July	18 Ira Neal	39	Asst. mine mgr.	Herrin	C. W. & F. Mining Co.	A	1	1	1	2	3	Falling slate.
Aug.	4 William Harris	22	Driver	Whitwash	Big Muddy Coal Co.	26	1	1	1	1	1	Pit car.
	22 Robt. Littlefair	27	Loader	Johnston City	Cosgrove-Meehan Coal Co.	1	1	1	1	2	2	Falling rock.
Sept.	26 James Galligan	37	Miner	Herrin	Consolidated Coal Co.	1	1	1	1	1	2	Gas explosion.
	26 John Mullins	47	do	do	do	7	1	1	1	1	1	Gas explosion.
	26 Wm. Grudzinski	37	do	do	do	7	1	1	1	1	2	Gas explosion.
	26 Ora Craddock	38	do	Cartersville	Madison Coal Corp.	12	1	1	1	3	4	Falling coal.
Oct.	16 Frank Dagan	41	do	Herrin	C. W. & F. Mining Co.	A	1	1	1	1	1	Shot explosion.
	14 Walter Broyles	30	Timberman	do	C. W. & F. Mining Co.	A	1	1	1	1	2	Falling coal.
Nov.	23 John B. Huntley	32	Asst. mine mgr.	Johnston City	Consolidated Coal Co.	L. C.	1	1	1	1	2	Falling rock.
Dec.	22 James Edwards	38	Machineman	Herrin	Freeman Coal Mining Co.		1	1	1	2	2	Falling coal.



NON-FATAL CASUALTIES, TWELFTH DISTRICT, DECEMBER 31, 1925.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
July 1925	† Mike Cassi.....	60	Miner.....	West Virginia Coal Co.....	1	Back injured †.	60
	1 Svl. Farmer.....	44	do.....	Madison Coal Corp.....	12	Body bruised, falling coal.	47
	6 Ed. Parsons.....	40	Machine-man.....	Congrove-Meehan Coal Co.....	1	Foot injured, falling coal.	45
	6 Elmer Butts.....	40	Loader.....	Sincerity Coal Co.....		Finger mashed †.	38
	6 Ira Sharp.....	24	Driver.....	Big Muddy Coal Co.....	26	Body bruised, pit car.	38
	8 Wm. Link.....	28	Trip rider.....	Madison Coal Corp.....	12	Finger mashed, lifting car.	53
	11 J. J. Guthrey.....	63	Loader.....	C. W. & F. Mining Co.....	A	A Toe injured, thrown off car.	35
	13 Louis Molla.....	24	Driver.....	do.....	A	Hand mashed, pit car.	55
	15 Cleo Campbell.....	18	Loader.....	do.....	A	Back injured, falling coal.	76
	16 Tony Cislighi.....	26	do.....	do.....	12	Back injured, lifting car.	31
	25 Wm. Brooks.....	53	Miner.....	Madison Coal Corp.....	12	Back injured, struck by hammer.	9
	30 Harvey Easton.....	24	do.....	do.....	9	Body injured, fell down.	*
	1 Elmer Smith.....	32	Carpenter.....	do.....	L. C.	Body injured, pushing car.	*
	3 Stanley Muscavage.....	52	Miner.....	Madison Coal Corp.....		Leg broken, falling rock.	*
	5 Joe Petus.....	20	do.....	Pratt Bros. Coal Co.....	L. C.	Leg broken, pit ears.	60
	10 Jacob Myers.....	45	Loader.....	Sincerity Coal Co.....	A	Eye injured, flying coal.	39
	11 Joe Barra.....	25	Miner.....	Consolidated Coal Co.....	A	Back injured, pushing car.	46
	12 Frank Ivy.....	45	Driver.....	C. W. & F. Coal Co.....	A	Leg broken, falling coal.	108
	12 Geo. Holen.....	37	Loader.....	Carbon Fuel Co.....	A	Body injured, falling prop.	46
	13 Frank Pisoni.....	24	do.....	C. W. & F. Coal Co.....	L. C.	Ribs broken, falling coal.	30
	14 Dom Zelinsky.....	32	Motorman.....	Consolidated Coal Co.....		Leg broken, fell pushing car.	77
	15 O. Rankins.....	45	Miner.....	Pratt Bros. Coal Co.....		Foot mashed, falling coal.	33
	17 Geo. Stanley.....	19	do.....	do.....	A	Back injured, falling rail.	33
	17 James Driscoll.....	57	Loader.....	C. W. & F. Coal Co.....	A	Back injured, lifting ties.	33
	18 Wm. Chadwick.....	36	Loader.....	Peabody Coal Co.....	3	Hand injured, spragging car.	47
	18 Carlo Montello.....	38	Driver.....	Consolidated Coal Co.....	7	Ankle broken, pit car.	75
	19 Jeff Earl.....	28	Trip rider.....	C. W. & F. Coal Co.....	A	Finger mashed, pit car.	52
	21 George Brown.....	43	Loader.....	Congrove-Meehan Coal Co.....	1	Body bruised, pit car.	*
	22 A. G. Edmunds.....	28	Miner.....	Madison Coal Corp.....	9	Shoulder strained, lifting car.	57
	22 J. L. Lawson.....	32	Loader.....	Freeman Coal Mining Co.....		Leg broken †.	*
	26 Sadio Ferlner.....	27	Driver.....	Federal Coal Co.....		Body bruised, pit car.	75
	31 M. Moake.....	30	Machine-man.....	Crerar-Clinch Coal Co.....	12	Foot injured, falling coal.	55
	Sept.	1 George Phelps.....	52	Truckman.....	Madison Coal Corp.....	12	Foot injured, struck with hammer.
2 Mike Cowan.....		60	Miner.....	Consolidated Coal Co.....	L. C.	Finger mashed, pit car.	31
2 Ed. Harris.....		39	Loader.....	Peabody Coal Co.....	3	Eye injured, flying coal.	32
3 Jack Lidell.....		30	Machine-man.....	Crerar-Clinch Coal Co.....		Finger injured, caught in wheel.	58
	4 Gus Robinson.....	47	Miner.....	Madison Coal Corp.....	9	Back injured, lifting coal.	30



## NON-FATAL CASUALTIES, TWELFTH DISTRICT, DECEMBER 31, 1925—Continued.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of m. inc.	Character of injury and cause of accident.	Time lost—days.
1925 Sept.	5 Herbert Willmore.....			Cosgrove-Meehan Coal Co.....			
	5 Geo. Gidut.....	31	Loader.....	Pratt Bros. Coal Co.....		1 Leg broken, falling coal.	99
	5 Joe Franklin.....	38	Miner.....	Madison Coal Corp.....		Ankle injured, dropped coal.	30
	9 Jack Hope.....	30	Machineman.....	Consolidated Coal Co.....		Leg injured, caught in gear.	43
	12 Reece Long.....	19	Miner.....	Cosgrove-Meehan Coal Co.....	L. C.	Back injured, lifting slate.	*
	12 John Parners.....	18	Laborer.....	Madison Coal Corp.....		1 Back injured, pit car.	*
	14 Robt. Newell.....	22	do.....	Consolidated Coal Co.....		12 Finger mashed, pit car.	45
	14 Scott DeSott.....	22	do.....	C. W. & F. Coal Co.....	L. C.	Hand mashed, pit car.	*
	18 J. W. Renshaw.....	40	Driver.....	Cosgrove-Meehan Coal Co.....		A Body injured, pit car.	42
	22 Walter Warren.....	28	do.....	Big Muddy Coal Co.....		1 Back sprained, fell down.	*
	22 J. H. Vickery.....	58	Loader.....	Peabody Coal Co.....		26 Back sprained, lifting car.	67
	23 C. E. Addison.....	71	Miner.....	Madison Coal Corp.....		3 Pelvis broken, pit car.	*
	23 Alex. Hutton.....	63	do.....	Pratt Bros. Coal Co.....		Ruptured t.	35
	27 John Sharp.....	38	Fireman.....	do.....		9 Foot injured, falling coal.	*
	27 Green Wade.....	38	Miner.....	do.....		Ruptured, pushing car.	50
	29 Dan Braxton.....	34	Loader.....	Cosgrove-Meehan Coal Co.....		9 Ankle injured t.	35
	29 A. F. Dahmer.....	34	Trackman.....	do.....		3 Toe mashed, coal fell off car.	35
	30 Pete Demetres.....	24	Motor.....	Peabody Coal Co.....		1 Leg broken, pit car.	45
	30 Owen Batten.....	53	Miner.....	Consolidated Coal Co.....		3 Back injured, fell down.	39
	2 Pete Serena.....	41	Trip rider.....	Big Muddy Coal Co.....		Hand injured, dropped rail.	74
	2 Barney Mulligan.....	29	Trip rider.....	Madison Coal Corp.....		7 Body bruised, flying debris.	30
	2 Wm. Crusk.....	52	Loader.....	C. W. & F. Coal Co.....	L. C.	Foot bruised, door fell.	37
	2 Wallace Wilks.....	33	Timberman.....	do.....		26 Hand mashed, motor.	61
	3 John Parent.....	33	Laborer.....	Greene-Clinch Coal Co.....		1 Toe broken, pit car.	37
	3 John Lewis.....	25	Miner.....	Greene-Clinch Coal Co.....		A Ankle injured, tail chain.	61
	5 Sam Kinley.....	24	do.....	Madison Coal Corp.....		A Finger injured, machine.	37
	6 Geo. Lombardo.....	25	Motorman.....	Consolidated Coal Co.....		Back injured, pit car.	34
	10 E. Strublefield.....	22	Miner.....	Peabody Coal Co.....		Back injured t.	*
	10 Uriel Hawkins.....	42	Laborer.....	Madison Coal Corp.....	L. C.	Body bruised, falling coal.	*
	12 Glas. Betroski.....	18	Superintendent.....	do.....		9 Leg injured, pit car.	*
	13 John Chambers.....	17	Miner.....	Pratt Bros. Coal Co.....		Body bruised t.	42
	13 Robt. Douglas.....	48	Pumpman.....	Consolidated Coal Co.....		9 Thumb injured, fell down.	41
	16 Louis Labort.....	40	Laborer.....	Madison Coal Corp.....		3 Hand injured, falling slate.	38
	16 Roy Stewart.....	17	Miner.....	do.....		3 Body injured, caught in machinery.	*
	16 Mamseada.....	17	Miner.....	Pratt Bros. Coal Co.....		Toes cut off, falling coal.	54
	17 Milton Whitlock.....	40	Laborer.....	Sincerity Coal Co.....		Leg broken, pit car.	30
	17 Louis Brevi.....	35	do.....	Madison Coal Corp.....	L. C.	Finger mashed, falling coal.	34
	17 James Romano.....	42	Machineman.....	do.....		9 Foot injured, falling rock.	34
	22 John Glass.....	42	Machineman.....	do.....		9 Hip injured, machine.	60
Oct.							



22 Matt Seemich.....	58 Miner.....	Consolidated Coal Co.	L. C.	Eye injured, flying coal.....	42
23 Raymond Wiggins.....	31 do.....	do.....	7	Leg broken, pit car.....	43
28 L. C. Cross.....	42 do.....	Madison Coal Corp.....	9	Back injured, fell down.....	38
29 Sam Nance.....	43 do.....	do.....	9	Back injured, pushing car.....	37
30 Sam Foster.....	48 do.....	C. W. & F. Coal Co.....	A	Arm injured, pushing car.....	54
31 E. C. South.....	52 do.....	Sincerity Coal Co.....	L. C.	Finger injured, loading coal.....	52
32 Tony Nagrodski.....	53 Miner.....	Consolidated Coal Co.....	9	Body injured, fell against car.....	34
33 Dom Schripka.....	24 do.....	Madison Coal Corp.....	9	Thumb injured, loading car.....	*
34 Albert Swain.....	40 Machineman.....	C. W. & F. Mining Co.....	A	Finger mashed, machine.....	*
37 Elmer Lannen.....	39 do.....	Big Muddy Coal Co.....	26	Hand injured, jack pipe fell.....	*
9 Jas. Berry.....	38 Driver.....	Federal Coal Co.....	A	Arm injured, kicked by mule.....	*
10 Edward Williamson.....	31 Miner.....	C. W. & F. Mining Co.....	A	Hand injured, falling coal.....	*
10 T. J. Jassuna.....	27 Miner.....	Pratt Bros. Coal Co.....	16	Body injured, pit car.....	*
12 Clarence Williams.....	31 Motorman.....	Freeman Coal Co.....	Leg injured.....	Fingers cut off, pit cars.....	*
13 Sam Little.....	14 Loader.....	Freeman Coal Co.....	Leg broken.....	Leg injured.....	*
13 J. H. Dorasett.....	32 Laborer.....	Cerrar-Clinch Coal Co.....	26	Body bruised, fell off car.....	47
14 Tony Vanice.....	51 Loader.....	Big Muddy Coal Co.....	A	Back injured, lifting coal.....	35
16 Ed. Rogers.....	43 do.....	C. W. & F. Mining Co.....	Body injured.....	Body injured.....	40
16 Wm. Rhenkovich.....	58 do.....	Freeman Coal Mining Co.....	L. C.	Shoulder injured, pit car.....	*
16 A. Radice.....	21 Trip rider.....	Consolidated Coal Co.....	1	Leg broken, falling rock.....	41
13 Herman Chammers.....	29 Loader.....	Cosgrove-Meehan Coal Co.....	1	Leg injured, carrying rails.....	42
19 Gabo Jackson.....	34 Trackman.....	Sincerity Coal Co.....	1	Leg broken, falling coal.....	42
19 Clyde Crawford.....	43 Timberman.....	Cosgrove-Meehan Coal Co.....	12	Leg injured, struck by skid.....	31
19 Wm. Tucker.....	35 Machineman.....	Madison Coal Corp.....	A	Eye injured, flying coal.....	38
19 Tony Gailus.....	42 Miner.....	do.....	A	Head injured, falling coal.....	30
20 Geo. Minchovich.....	47 Trackman.....	C. W. & F. Mining Co.....	12	Body injured, jack pipe.....	42
20 Ray Meeks.....	42 Machineman.....	Cerrar-Clinch Coal Co.....	3	Body injured, falling coal.....	37
21 Tony Bassi.....	30 Miner.....	Madison Coal Corp.....	12	Body injured, shoveling coal.....	34
21 Tony Casting.....	55 Loader.....	C. W. & F. Mining Co.....	A	Finger injured, struck by hatchet.....	30
25 Will Sizemore.....	44 do.....	Cerrar-Clinch Coal Co.....	Finger injured, pit car.....	Finger injured, pit car.....	30
25 E. D. Slade.....	26 do.....	Freeman Coal Mining Co.....	3	Body injured, falling coal.....	37
25 F. Marmento.....	32 Miner.....	Pratt Bros. Coal Co.....	Eye injured, flying coal.....	Eye injured, flying coal.....	34
25 Henry Kobler.....	41 Laborer.....	Wall Coal & Mining Co.....	7	Hand injured, caught in chain.....	30
27 Ranzo Arnold.....	23 do.....	Cerrar-Clinch Coal Co.....	9	Back sprained, lifting car.....	*
27 Tony Cizemczewz.....	41 Timberman.....	Consolidated Coal Co.....	9	Arm injured, falling coal.....	30
27 Acy Anderson.....	53 Miner.....	Madison Coal Corp.....	26	Body injured, falling rock.....	31
28 Joe Hamilton.....	43 do.....	do.....	26	Back injured, lifting props.....	30
30 Lee Pulley.....	22 Loader.....	Big Muddy Coal Co.....	Back injured, kicked by mule.....	Back injured, falling coal.....	30
30 C. Antonio.....	35 Miner.....	Pratt Bros. Coal Co.....	12	Finger mashed, pit car.....	*
1 Dave Rodden.....	36 Driver.....	Federal Coal Co.....	9	Foot bruised, pit car.....	*
1 Joe Marona.....	24 do.....	Madison Coal Corp.....	Foot bruised, coal fell off car.....	Foot bruised, coal fell off car.....	*
1 Ron Campanelli.....	24 do.....	do.....			
2 Horbert Chammoss.....	24 Motorman.....	Wall Coal & Mining Co.....			
2 R. M. Borth.....	26 Driver.....	do.....			

Nov.

Dec.



## NON-FATAL CASUALTIES, TWELFTH DISTRICT, DECEMBER 31, 1925—Concluded.

Date.	Name.	Age.	Occupation.	Name of company.	No. or letter of mine.	Character of injury and cause of accident.	Time lost—days.
1925							
Dec.	3 I. G. Dentzler.....	53 Miner.....		Madison Coal Corp.....	12 Back injured, lifting ear.....		*
	4 John Moore.....	51 do.....		Consolidated Coal Co.....	L. C. Ruptured, lifting.....		*
	7 Pete Seaff.....	36 do.....		do.....	L. C. Back injured, lifting ear.....		*
	10 Joe Colombo.....	18 do.....		do.....	L. C. Shoulder injured, falling prop.....		*
	10 Sim Lovelace.....	35 Loader.....		C. W. & F. Mining Co.....	A. Leg injured, falling rock.....		*
	14 Mike Rouse.....	29 do.....		do.....	A. Wrist sprained, carrying rail.....		*
	15 Walter Woodward.....	51 Miner.....		Consolidated Coal Co.....	L. C. Foot mangled, falling coal.....		*
	17 Kennedy Endress.....	† Trip rider.....		do.....	L. C. Shoulders injured, pit car.....		*

† Not reported.

\* Not returned to work.

Number injured, 130.

Number not returned to work, 45.

Number returned, 85.

Time lost by men returned, days, 3,716.

Average days lost, 43.72.



## NON-FATAL ACCIDENTS, TWELFTH DISTRICT.

Name of operator.	Number injured.	Occupation.	Number injured.	Cause of injury.	Number injured.
Big Muddy Coal & Iron Co.....	6	Carpenter.....	1	Animals.....	2
Carbon Fuel Co.....	1	Drivers.....	10	Falling roof and sides.....	25
C. W. & F. Mining Co., A.....	20	Fireman.....	1	Falling timber.....	2
Consolidated Coal Co. No. 7.....	4	Laborers.....	10	Fall of persons.....	9
Consolidated Coal Co., L. C.....	17	Loaders.....	35	Flying particles.....	6
Cosgrove-Meehan Coal Co. No. 1.....	8	Machinemen.....	9	Lifting.....	23
Cosgrove-Meehan Coal Co. No. 3.....	1	Miners.....	45	Machines.....	3
Crerar-Clinch Coal Co.....	8	Motormen.....	5	Motor.....	1
Federal Coal Co.....	4	Timbermen.....	3	Pit cars.....	28
Freeman Coal Co.....	5	Trackmen.....	4	Struck by objects.....	14
Madison Coal Corp. No. 9.....	16	Trip riders.....	6	Miscellaneous.....	5
Madison Coal Corp. No. 12.....	13	Superintendent.....	1	Not reported.....	12
Peabody Coal Co. No. 3.....	7				
Peabody Coal Co. No. 16.....	1				
Pratt Bros. Coal Co.....	11				
Sincerity Coal Co.....	5				
Wall Coal Co.....	2				
West Virginia Coal Co.....	1				
Total.....	130		130		130



Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
	LOCAL MINES.						
1	A. S. Hundley.....	Creal Springs.....	3,300				3,300
2	Jordan Coal Co.....	New Burnside.....	750				750
3	H. Ramsey & L. Ramsey.....	do.....	661				661
	Total.....	.....	4,711				4,711

## WILLIAMSON

SHIPPING MINES.							
1	Madison Coal Corp. No. 12	Carterville	496,654		490,399		601
2	C. W. & F. Mining Co., A	Herrin	495,762	415,185	41,061		4,416
3	Madison Coal Corp. No. 9	Carterville	418,309		408,183		2,417
4	Cosgrove-Meehan Coal Co. No. 1	Johnston City	415,041	343,564	63,673		1,695
5	Freeman Coal Mining Co.	Herrin	398,781	375,952	17,000		488
6	Consolidated Coal Co., L. C.	Johnston City	325,766	276,340	38,430		2,721
7	Pratt Bros.	Herrin	287,650	123,472	158,880		978
8	Peabody Coal Co. No. 3	Marion	223,834	131,425	74,706		
9	Consolidated Coal Co. No. 7	Herrin	222,061	167,815	30,892		8,505
10	Big Muddy Coal Co.	Johnston City	209,893	205,964	48		1,451
11	Pyramid Coal Co.	Marion	157,797		156,597		
12	Crerar-Clinch Coal Co., McC	Johnston City	120,264	111,753			1,587
13	Cosgrove-Meehan Coal Co. No. 3	Paulton	102,094	86,093	11,804		635
14	Old Ben Coal Corp. No. 20	Herrin	93,570	66,950	24,818		216
15	Wall Coal Mining Co.	Marion	89,414	72,814	12,491		1,083
16	Worth Huskey Coal Co. No. 2	Cambria	64,984		64,908		76
17	Federal Coal Co.	Carterville	58,097	53,124			1,180
18	St. Louis Coal & Iron Co. No. 2	Johnston City	56,453		56,453		
19	Worth Huskey Coal Co. No. 1	Cambria	47,151		47,151		
20	Carbon Fuel Co.	Marion	44,938	40,209	4,729		
21	Sincerity Coal Co.	do.	41,143	31,031	9,357		163
22	West Virginia Coal Co.	do.	36,690	30,278	1,621		2,000
23	Mammoth Coal Co.	do.	15,451	15,256			195
24	Standard Coal & Coke Co.	do.	11,553	6,000	2,437		113
25	Peabody Coal Co. No. 16	Cambria	9,800	7,018			148
26	Carterville Coal Co. No. 3	Herrin	4,129		4,129		
27	Davis Coal Co.	Marion	1,354	300			954
28	Prosperity Coal Co.	Carterville	484	112			372
	Total		4,449,117	2,560,655	1,719,767		31,997



## COUNTY.

Disposition of output—tons.		Total employees.	Days of active operation.	Explosives used for blasting coal.			Mining machines—number in use.	Motors—number in use.	Tons mined.		Number animals underground.	Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.			Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.			By hand.	By machine.		Killed.	Injured.	
-----	-----	2	145	50	-----	-----	-----	-----	3,300	-----	-----	-----	-----	1
-----	-----	4	50	-----	-----	-----	-----	-----	750	-----	-----	-----	-----	2
-----	-----	3	120	42	-----	-----	-----	-----	661	-----	-----	-----	-----	3
-----	-----	9	105	92	-----	-----	-----	-----	4,711	-----	-----	-----	-----	

## COUNTY.

5,587	67	671	122	8,325	-----	3,450	32	13	-----	496,654	2	1	13	1
7,900	27,200	710	123	-----	-----	79,750	27	13	-----	495,762	17	3	20	2
7,645	64	667	132	8,196	-----	875	32	15	4,996	413,313	1	-----	16	3
6,109	-----	555	139	-----	-----	73,350	15	13	-----	415,041	25	1	8	4
2,156	3,185	457	131	-----	-----	66,175	14	4	15,521	383,260	30	1	5	5
6,440	1,835	422	124	-----	-----	47,900	15	12	3,965	321,801	-----	1	17	6
2,292	2,028	497	109	10,400	-----	-----	3	3	203,670	83,980	22	-----	11	7
6,696	11,007	576	78	4,983	-----	-----	17	8	14,325	209,509	44	-----	7	8
6,165	8,681	499	103	3,442	-----	24,875	11	10	82,212	139,849	10	3	4	9
1,788	642	476	83	4,349	-----	-----	19	4	8,149	201,744	24	1	6	10
1,200	-----	52	129	-----	-----	-----	-----	-----	157,797	-----	-----	-----	-----	11
4,825	2,099	328	82	-----	-----	1,178	23	6	-----	120,264	16	-----	8	12
3,562	-----	276	60	-----	-----	14,600	7	6	-----	102,094	-----	-----	1	13
28	1,558	446	45	-----	-----	20,025	24	5	-----	93,570	14	-----	-----	14
2,680	346	292	58	2,890	-----	4,650	2	2	63,131	26,283	18	-----	2	15
-----	-----	38	115	-----	-----	6,000	-----	-----	64,984	-----	-----	-----	-----	16
1,292	2,501	293	35	2,777	-----	-----	-----	3	58,097	-----	22	-----	4	17
-----	-----	76	146	-----	-----	-----	6	2	-----	56,453	-----	-----	-----	18
-----	-----	49	72	-----	-----	25,000	-----	-----	47,151	-----	-----	-----	-----	19
-----	-----	68	139	749	-----	-----	2	1	-----	44,938	4	-----	1	20
592	-----	154	135	650	-----	-----	4	-----	-----	41,143	10	-----	5	21
2,791	-----	185	39	421	-----	-----	8	2	-----	36,690	16	-----	1	22
-----	-----	13	21	-----	-----	-----	-----	-----	-----	15,451	-----	-----	-----	23
1,104	1,899	240	10	230	-----	-----	12	2	921	10,632	12	-----	-----	24
817	1,817	47	46	115	-----	-----	1	3	404	9,396	-----	-----	1	25
-----	-----	72	24	301	-----	-----	-----	-----	4,129	-----	-----	-----	-----	26
100	-----	13	58	96	-----	-----	-----	-----	1,354	-----	-----	-----	-----	27
-----	-----	5	55	25	-----	-----	-----	-----	484	-----	-----	-----	-----	28
71,769	64,929	8,197	86	47,949	-----	367,828	274	127	731,290	3,717,827	287	11	130	



Number.	Name of operator.	Postoffice address of the mine.	Disposition of output—tons.				
			Total.	Tons loaded on cars for shipment.	Tons sold to railroad companies.	Tons supplied to locomotives.	Tons sold to local trade.
LOCAL MINES.							
1	John W. Spiller.....	Marion.....	4,496				4,496
2	Spiller & Gray.....	do.....	4,329				4,329
3	Bearsley & Holmes.....	Stonefort.....	3,150				3,150
4	Roy Wilson.....	Marion.....	3,000				2,900
5	W. N. Hill.....	Stonefort.....	2,800				2,800
6	Odum & Miller.....	Marion.....	2,368				2,368
7	Donaly Coal Co.....	Carterville.....	2,032				1,432
8	Oscar & Lester Wells.....	Marion.....	2,000				2,000
9	Cambria Coal & Mining Co.....	Cambria.....	1,969				1,969
10	James Winning.....	Carterville.....	1,863				1,863
11	W. F. McDonald.....	Marion.....	1,692				1,692
12	W. N. Stroud.....	do.....	1,686				1,686
13	J. & E. McClenahan.....	do.....	1,600				1,600
14	Roy Hawkins.....	do.....	1,600				1,600
15	Chas. Burch.....	do.....	1,447				1,447
16	Young Bros.....	Carterville.....	1,140				1,140
17	Tony Plenski.....	Marion.....	1,100				1,100
18	Chas. L. Weishodt.....	do.....	800				800
19	J. L. Clyde.....	do.....	650				650
20	Davis Coal Co.....	do.....	510				510
21	L. R. Gabriel.....	do.....	500				500
22	Jno. R. Phillips.....	Carterville.....	476				476
23	Drury & Burris.....	Marion.....	400				400
24	Williams & Jeffrey.....	do.....	360				360
25	Vernon Connett.....	do.....	350				350
26	John Issler & Son.....	do.....	200				200
27	Geo. Swofford.....	do.....	85				85
28	Grant Sims.....	do.....	80				80
29	B. Freels.....	Pittsburg.....	50				50
Total.....			42,733				42,033
Total—57 mines.....			4,491,850	2,664,259	1,616,163		74,030



## COUNTY—Concluded.

Disposition of output—tons.		Total employees.		Explosives used for blasting coal.			Mining machines—number in use.		Motors—number in use.		Tons mined.		Number animals underground.		Accidents.		Number.
Tons consumed or wasted at the mine.	Tons not sold and lost in preparing.		Days of active operation.	Powder—kegs.	Dynamite—pounds.	Permissibles—pounds.					By hand.	By machine.			Killed.	Injured.	
		4	120	30							4,496						1
		3	106	50							4,329						2
		4	70	40							3,150						3
100		8	120	125							3,000						4
		5	150	75							2,800						5
		12	150	50							2,368						6
600		9	40	80							2,032						7
		5	75	40							2,000						8
		5	70	58							1,969						9
		6	45	133							1,863						10
		2	50	24							1,692						11
		2	102	33							1,686						12
		2	120	60							1,600						13
		2	76	24							1,600						14
		5	50								1,447						15
		6	67	85							1,140						16
		3	75	50							1,100						17
		3	100	90							800						18
		2	150	60							650						19
		1	25	5							510						20
		4	100	50							500						21
		3	130								476						22
		2	35	4							400						23
		2	90	12							360						24
		3	40	18							350						25
		4	150								200						26
		1	20	1							85						27
		1	25	4							80						28
		2	60								50						29
700		111	83	1,201							42,733						
72,469	64,929	8,308	85	49,150		367,828	274	127			774,023	3,717,827	287	11	130		



## SHIPPING MINES, RECAPITULATION

County.	Number of mines.	Total.	Disposition of output—tons.						Tons washed or rescreened during the year.
			Loaded on cars for shipment.	Sold to railroad companies.	Supplied to locomotives.	Sold to local trade.	Used at the mine.	All coal not sold Dec. 31 including waste.	
Williamson.....	28	4, 449, 117	2, 560, 655	1,719,767	-----	31, 997	71, 769	64, 929	327, 137

## LOCAL MINES, RECAPITULATION

Johnson.....	3	4, 711	-----	-----	-----	4, 711	-----	-----	-----
Williamson.....	29	42, 733	-----	-----	-----	42, 033	700	-----	-----
Total.....	32	47, 444	-----	-----	-----	46, 744	700	-----	-----

## ALL MINES, RECAPITULATION

Johnson.....	3	4, 711	-----	-----	-----	4, 711	-----	-----	-----
Williamson.....	57	4, 491, 850	2, 560, 655	1,719,767	-----	74, 030	72, 469	64, 929	327, 137
Total.....	60	4, 496, 561	2, 560, 655	1,719,767	-----	78, 741	72, 469	64, 929	327, 137



## BY COUNTIES, TWELFTH DISTRICT.

Employees.			Explosives used for blasting coal.			Days of active operation.	Number of mining machines used.	Tons mined.		Number of motors in use.	Number of animals underground.	Accidents.	
Underground.	On surface.	Total.	Kegs of powder.	Pounds of dynamite.	Pounds of permissible explosives.			By hand.	By machine.			Killed.	Injured.
7, 184	1, 013	8, 197	47, 949	-----	367, 828	86	274	731, 290	3, 717, 827	127	287	11	130

## BY COUNTIES, TWELFTH DISTRICT.

8	1	9	92	-----	-----	105	-----	4, 711	-----	-----	-----	-----	-----
83	28	111	1, 201	-----	-----	83	-----	42, 733	-----	-----	-----	-----	-----
91	29	120	1, 293	-----	-----	85	-----	47, 444	-----	-----	-----	-----	-----

## BY COUNTIES, TWELFTH DISTRICT.

8	1	9	92	-----	-----	105	-----	4, 711	-----	-----	-----	-----	-----
7, 267	1, 041	8, 308	49, 150	-----	367, 828	85	274	774, 023	3, 717, 827	127	287	11	130
7, 275	1, 042	8, 317	49, 242	-----	367, 828	86	274	778, 734	3, 717, 827	127	287	11	130







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## **SUPPLEMENT.**

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REPORT OF DIVISION OF INSPECTION.

REPORT OF DIVISION OF MINERS' EXAMINATION.

REPORT OF DIVISION OF MINE RESCUE AND FIRST AID.

REPORT OF DIVISION OF ECONOMIC INVESTIGATION.

REPORT OF DIVISION OF FLUORSPAR.

REPORT OF STATE MINING BOARD.

LIST OF MINE MANAGERS.

LIST OF HOISTING ENGINEERS.

LIST OF MINE EXAMINERS.

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## REPORT OF DIVISION OF INSPECTION.

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Number days worked inspecting mines.....	738
Days worked in other classified service.....	692
Days worked in miscellaneous service.....	298
	<hr/>
Total days worked.....	1,728
Average days for each inspector.....	144
Average number of days inspecting mines.....	61
Average days in other classified service.....	57
Average days in miscellaneous service.....	24
Average number of inspections made by each inspector.....	64

The following table shows a summary of the work done by the inspector of each district.







## REPORT OF MINERS' EXAMINING BOARD.

*Hon. A. D. Lewis, Director,  
Department of Mines and Minerals,  
Springfield, Illinois.*

SIR: The Miners' Examining Board herewith presents its report for the six months ended December 31, 1925. The date, place of meeting, and the result of the examination are as follows:

Date.	Place of meeting.	Number of applicants.	Number of certificates issued.	Number of candidates rejected.	Revenue collected.
1925					
July	6 Belleville.....	15	13	2	\$ 26 00
	7 Harrisburg.....	12	10	2	20 00
	8 Herrin.....	20	19	1	38 00
	9 Johnston City.....	10	8	2	16 00
	10 West Frankfort.....	20	18	2	36 00
	11 DuQuoin.....	20	17	3	34 00
	13 Litchfield.....	15	15		30 00
	14 Springfield.....	43	33	10	66 00
	15 Pana.....	17	14	3	28 00
	16 Danville.....	17	15	2	30 00
	17 Farmington.....	10	10		20 00
	18 Peoria.....	11	11		22 00
Aug.	3 Collinsville.....	25	23	2	46 00
	4 Harrisburg.....	11	11		22 00
	5 Herrin.....	55	49	6	98 00
	6 Marion.....	15	13	2	26 00
	7 West Frankfort.....	85	79	6	158 00
	8 DuQuoin.....	45	41	4	82 00
	10 Staunton.....	27	21	6	42 00
	11 Springfield.....	49	39	10	78 00
	12 Taylorville.....	48	41	7	82 00
	13 Danville.....	25	20	5	40 00
	14 LaSalle.....	20	16	4	32 00
	15 Peoria.....	18	16	2	32 00
Sept.	8 Farmington.....	16	14	2	28 00
	9 Peoria.....	11	10	1	20 00
	10 Danville.....	12	10	2	20 00
	11 Springfield.....	78	68	10	136 00
	14 Nokomis.....	24	21	3	42 00
	15 Litchfield.....	20	15	5	30 00
	16 Belleville.....	60	55	5	110 00
	17 Harrisburg.....	64	54	10	108 00
	18 Herrin.....	93	84	9	168 00
	19 West Frankfort.....	125	111	14	222 00
	21 DuQuoin.....	53	43	10	86 00
	22 Centralia.....	25	21	4	42 00
Oct.	5 Springfield.....	55	45	10	90 00
	6 Peoria.....	8	8		16 00
	7 LaSalle.....	8		2	12 00
	8 Danville.....	12	9	3	18 00
	9 Taylorville.....	25	22	3	44 00
	10 Staunton.....	16	14	2	28 00
	12 Belleville.....	30	24	6	48 00
	13 Harrisburg.....	22	19	3	38 00
	14 Herrin.....	30	28	2	56 00
	15 Johnston City.....	26	24	2	48 00
	16 West Frankfort.....	88	68	20	136 00
	17 DuQuoin.....	36	32	4	64 00
Nov.	2 do.....	25	22	3	44 00
	3 Benton.....	40	34	6	68 00
	4 Harrisburg.....	39	29	10	58 00



## MINERS' EXAMINING BOARD—Concluded.

Date.	Place of meeting.	Number of applicants.	Number of certificates issued.	Number of candidates rejected.	Revenue collected.
1925					
Nov. 5	Herrin .....	30	26	4	\$ 52 00
9	Edwardsville .....	35	27	8	54 00
10	Litchfield .....	16	13	3	26 00
11	Springfield .....	67	57	10	114 00
12	Taylorville .....	20	15	5	30 00
13	Decatur .....	11	11	—	22 00
14	Danville .....	12	10	2	20 00
16	Farmington .....	30	28	2	56 00
17	Peoria .....	15	13	2	26 00
Dec. 7	Belleville .....	45	41	4	82 00
8	Christopher .....	60	55	5	110 00
9	Herrin .....	60	52	8	104 00
10	Harrisburg .....	40	34	6	68 00
11	DuQuoin .....	24	20	4	40 00
12	Centralia .....	18	18	—	36 00
14	Staunton .....	30	23	7	46 00
15	Springfield .....	84	74	10	148 00
16	Taylorville .....	28	23	5	46 00
17	Danville .....	15	11	4	22 00
18	LaSalle .....	15	9	6	18 00
19	Peoria .....	25	19	6	38 00
	Total .....	2,354	2,021	333	4,042 00

Total number of applicants.....	2,354
Total number of certificates issued.....	2,021
Total number rejected.....	333
Total revenue collected for period, July 1, to December 31, 1925....	\$4,042.00

Rejections classified as follows:

Lack of evidence.....	250
Lack of English Language.....	50
No knowledge of mining law.....	33
Number of men claimed to have lost certificate by fire, theft, etc....	100
Number of certificates issued to miners' sons, under 21 years of age	100

Respectfully submitted,

WILLIAM HALL, *President.*

ROBERT CLEM.

BERNARD MURPHY.

JOHN MULLIGAN, *Secretary.*



## REPORT OF MINE RESCUE AND FIRST AID.

The following is the report of the Mine Rescue Stations for the six months beginning July 1 and ending December 31, 1925.

During the time covered by this report but few calls were received for help. The Benton Station had two calls, one on August 11 to the fair grounds where a man had been injured by coming in contact with electric wires, but he had been revived before the team arrived. On August 26 another call came in that a boy scout had been drowned in Lake Moses. The team hurried to the scene but the boy was dead when they arrived. They worked over the body for 30 minutes with an inhalator but to no purpose.

Duquoin Station received a call November 27, to Marion County Coal Company's mine at Centralia to examine a fire that had been burning for two months. It was found too hot to be opened up and had to be sealed again.

Herrin Station received a call September 26 to Consolidated Coal Company's No. 7 mine where an explosion had occurred.

No calls for help were received from the LaSalle, Springfield, or Eldorado Stations.

The training of men in mine rescue work and of men, boys and women in first aid, goes on, and the following table gives the number thus trained at each station.

NUMBER TRAINED IN

Stations.	Mine rescue.	First aid.			Total certificates.
	Men.	Men.	Women.	Boys.	
Springfield.....	254	59	16	-----	320
Herrin.....	26	-----	-----	17	43
LaSalle.....	-----	-----	-----	-----	2
Benton.....	1	1	-----	-----	83
Duquoin.....	35	14	34	-----	26
Eldorado.....	10	16	-----	-----	-----
Total.....	326	81	50	17	474



## REPORT OF DIVISION OF ECONOMIC INVESTIGATION.

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This report is for the six months ending December 31, in order to comply with the change in the law making the year end with the calendar year instead of July 31 as formerly. During the time covered by this report the various industries under the supervision of this division have been fairly active, and, time considered, compare favorably with former reports. This is true especially of the limestone industry. Last year the production of limestone amounted to 7,275,647 tons, while for the six months just ended, 5,281,265 tons were produced. This relative increased production may be accounted for from the greatly increased amount of ground limestone used for agricultural purposes, as shown by the following figures: Last year's report gives 2,781,296 tons crushed stone, while this report, covering but six months, shows that 3,788,948 tons were used.

### ACCIDENTS.

There were two fatalities and 103 men injured during the time covered by this report. On September 17, 1925, Charles C. Tarnsett employed by The Ohio Oil Company at its gasoline manufacturing plant in Lawrence County was killed. Deceased was pumping up air pressure to start gas engine when the air tank exploded, tearing off his right arm and otherwise injuring him, causing death within one hour. Mr. Tarnsett was 51 years old and leaves a widow but no minor children. December 28, 1925, John Chada, age 19 years, single, was killed while in the employ of the Illinois Clay Products Company, Grundy County, by being struck on the head by the dipper of a steam shovel. He leaves his mother dependent.



TABLE 1.—LIMESTONE.

No.	Name of operator.	Location of plant.		Output of product in tons.	Finished product.	Men employed.	Days worked.	Explosives used.	
		Postoffice.	County.					Powder—kegs.	Dynamite—pounds.
1	Alpha Portland Cement Co.	Chicago.	Cook.	214,828	Portland cement.	176	150		63,100
2	Bader-Johnson & Co.	Quincy.	Adams.	30,000	Crushed stone.	41	112		11,200
3	Bedford Stone Co.	Moline.	Rock Island.	11,000		8	120		400
4	Black-White Lime Co., The	Quincy.	Adams.	7,564	Lime.	25	150	480	
5	Brownell Improvement Co.	Chicago.	Cook.	942,597	Crushed stone.	128	153		300,000
6	Calhoun Stone Co.	Calhoun.	Richland.	1,400	do.	3	102		400
7	Casper-Stolle Quarry & Contracting Co.	East St. Louis.	St. Clair.	65,937	do.	40	132		34,100
8	Charles Stone Co., The.	Cypress.	Johnson.	44,886	do.	75	93		14,300
9	Chicago House of Correction.	Chicago.	Cook.	6,700	do.	200	49		2,000
10	Chicago Union Lime Works	do.	do.	354,300	Lime.	85	150		90,000
11	Columbia Quarry Co.	Columbia.	St. Clair.	187,939	Crushed stone.	76	110		100,200
12	Columbia Quarry Co.	Valmeyer.	Monroe.	188,140	do.	62	104		119,828
13	Columbia Quarry Co.	Maecystown.	do.	121,232	do.	60	127		81,235
14	Columbia Quarry Co.	LaGrange.	do.	2,636	do.	14	45		
15	Consumers Co.	Chicago.	Cook.	36,524	do.	95	107		178,250
16	Dolse & Shepard Co.	LeMotte.	do.	208,000	do.	95	124		92,150
17	East St. Louis Stone Co.	Chicago.	St. Clair.	308,201	do.	101	142		292,250
18	Elmhurst-Chicago Stone Co.	Elmhurst.	Do.	183,500	do.	45	128		5,050
19	Fair, John & Co.	Belvidere.	Boone.	32,500	do.	43	137	284	86,460
20	Hendrickson, John.	Robinson.	Clark.	478,741	Crushed stone.	14	130		3,000
21	Illinois Limestone Co.	Farmington.	Vermilion.	4,773	do.	5	110	150	
22	Illinois Steel Co.	Joliet.	Will.	29,053	do.	12	112		1,250
23	Jordan, J. P.	Ashton.	Lee.	8,000	do.	80	80	15	
24	Kiggins Quarry Products Co.	Litchfield.	Montgomery.	15,000	do.	13	100		1,000
25	Lehigh Portland Cement Co.	Oglesby.	LaSalle.	243,630	Cement.	493	178	600	100,000
26	Lehigh Stone Co.	Kankakee.	Kankakee.	200,420	Crushed stone.	82	126		12,850
27	Lincoln Crushed Stone Co.	Joliet.	Will.	104,000	do.	25	100		4,000
28	Marblehead Lime Co.	Quincy.	Adams.	5,358	Lime.	42	180	120	
29	Marblehead Lime Co.	Marblehead.	do.	7,386	do.	44	150	746	
30	Marblehead Lime Co.	Joliet.	Will.	53,091	Crushed stone.	25	146		12,000
31	Meyer, W. D.	Quincy.	Adams.	375	do.	3	40		35
32	Mississippi Lime & Material Co.	Alton.	Madison.	55,000	do.	85	150	30	20,000
33	National Stone Co.	Joliet.	Will.	175,986	do.	50	145		42,350
34	O'Laughlin, A. C. Co.	Chicago.	Cook.	600,000	do.	54	148		142,000
35	Reliance Whiting Co.	Alton.	Madison.	553	do.	18	140		705



TABLE 1—Concluded.

No.	Name of operator.	Location of plant.		Output of product in tons.	Finished product.	Men employed.	Days worked.	Explosives used.	
		Postoffice.	County.					Powder —kegs.	Dynamite —pounds.
38	Sandusky Cement Co.	Dixon	Lee	100,000	Crushed stone.	266	150	---	61,400
39	Stearns Lime & Stone Co.	Chicago	Cook	23,043	--do	50	150	---	8,478
40	Utica Hydraulic Cement Co.	Utica	LaSalle	26,500	Cement.	56	139	---	10,000
41	Western Quarries Co.	Lemont	Cook	69,000	Crushed stone.	85	150	150	2,500
42	Western Whiting & Mfg. Co.	Elsah	Jersey	4,462	--do	20	150	---	2,500
43	Wix, Martin	Minoska	Kendall	4,000	--do	9	40	---	500



TABLE 2—OIL AND GAS.

Name of operator.	Address of operator.	County in which well is located.	Number of wells.	Production.		Em- ployees.
				Oil— barrels.	Gas—1,000 cu. ft.	
Adams Couers Oil Co.	Allendale, Ill.	Wabash	8	7,454	25,000	3
Adair Oil Co.	598 Madison Av., New York, N. Y.	Lawrence	3	2,487	—	1
American Oil Development Co.	1414 Oliver Bldg., Pittsburgh, Pa.	Crawford	103	15,457	—	11
American Oil Development Co.	do.	Clark	41	6,607	—	7
Arkansas Fuel Oil Co.	223 Fourth Av., Pittsburgh, Pa.	Crawford	111	17,322	40,032	20
Arkansas Fuel Oil Co.	do.	Wabash	15	11,039	—	4
Arkansas Fuel Oil Co.	do.	Clark	1	383	—	1
Associated Producers Co.	Robinson, Ill.	Coles	15	1,463	—	11
Associated Producers Co.	do.	Clark	146	25,155	—	11
Associated Producers Co.	do.	Crawford	941	125,118	—	95
Associated Producers Co.	do.	Lawrence	106	27,268	—	9
Associated Producers Co.	do.	Wabash	2	1,274	—	1
Associated Producers Co.	do.	Clark	62	4,158	—	3
Austin Oil Co.	Marietta, Ohio	Lawrence	2	894	—	1
Barrett, C. O. & Co.	Bridgport, Ill.	Crawford	58	6,574	—	4
Bell Bros. et al.	Robinson, Ill.	Cumberland	64	4,570	—	4
Bell Bros. et al.	do.	Lawrence	105	60,000	1,000	25
Big Four Oil Co.	Bridgport, Ill.	—	—	4,420	—	3
Bond County Gas Co.	Grovesville, Ill.	Bond	97	9,867	—	13
Brenneman & McDonald	312 S. Cole St., Lima, Ohio	Crawford	49	6,735	—	9
Canadian Oil & Gas Co.	Robinson, Ill.	do.	11	3,472	—	1
Citizens Oil Co.	St. Francisville, Ill.	Lawrence	7	318	—	1
Cole, L., Trustee	Marshall, Ill.	Clark	4	6,291	—	1
Coon Creek Oil Co.	Albion, Ill.	Wabash	45	15,531	—	12
Craig & Lowrie	248 4th Av., Pittsburgh, Pa.	Crawford	10	1,208	—	1
Craig & Lowrie	do.	Lawrence	17	10,287	—	2
Curtis, W. L. Co.	325 Carroll St., Elmira, N. Y.	do.	1	1,278	—	1
Duffield, Samuels & Stewart	Robinson, Ill.	McDonough	33	5,919	—	2
Elting, Philip E.	Macomb, Ill.	Clark	18	3,429	—	1
English Oil Co.	Robinson, Ill.	Marion	16	1,038	—	1
Eureka Oil Co.	Centralia, Ill.	Lawrence	1	540,300	7,200	2
Gee Oil Co.	Tulsa, Okla.	Crawford	13	26,032	—	13
Goddard, Barker	Robinson, Ill.	Lawrence	64	1,500	—	1
Hamilton Production Co.	Lawrenceville, Ill.	Marion	18	130	—	1
Hedder, Joy, Hausler Co.	Centralia, Ill.	Clark	3	270	—	1
Hudson Oil Co.	Parkersburg, W. Va.	Lawrence	3	360	—	1
Jennings Oil Co.	Pittsburgh, Pa.	Crawford	1	—	—	1
Jessup Oil Co.	Robinson, Ill.	do.	—	—	—	—
Kraft & McCullough	Oblong, Ill.	do.	—	—	—	—



TABLE 2—Concluded.

Name of operator.	Address of operator.	County in which well is located.	Number of wells.	Production.		Em- ployees.
				Oil— barrels.	Gas—1,000 cu. ft.	
Kewanee Oil & Gas Co.	Titusville, Pa.	Clark.	47	3,976		3
Kewanee Oil & Gas Co.	do.	Crawford.	230	33,219		28
Kewanee Oil & Gas Co.	do.	Lawrence.	43	11,886		6
Kewanee Oil & Gas Co.	do.	Marion.	3	238		1
Lamberton Bros.	Tulsa, Okla., Box 1328.	Crawford.	4	874		1
Leighers, Fred.	Staunton, Ill.	Macoupin.	2		1,675	
Liberty Oil & Gas Co.	317 Wright Bldg., Tulsa, Okla.	Lawrence.	10	3,345	3,000	2
Lord, Henry C.	343 Pa. Av., West, Warren, Pa.	Crawford.	34	5,244		3
Lord Bros. & Stewart	do.	do.	11	800	1,850	1
McBride, N. C., Inc.	Box 231, Robinson, Ill.	do.	9	507	1,456	1
McBride, N. C., Inc.	do.	Clark.	52	13,832		17
McBride, N. C., Inc.	do.	Wabash.	55	5,336		7
McNally & Slinn.	704 Stoll Bldg., St. Louis, Mo.	Crawford.	1	828		3
McNally & Slinn.	do.	do.	8	78	1,700	1
McNally & Slinn.	Robinson, Ill.	do.	2	525		1
McNally & Slinn.	do.	Marion.	28	9,200	10,000	3
McNally & Slinn.	Centralia.	Lawrence.	1	225	500	1
McNally & Slinn.	Bridgeport, Ill.	Crawford.	266	36,347	800	29
McNally & Slinn.	Robinson, Ill.	Lawrence.	6	948		4
McNally & Slinn.	do.	Wabash.	3	7,500		4
McNally & Slinn.	Oblong, Ill.	Crawford.	10	3,640		3
McNally & Slinn.	Frittsburgh, Pa.	Lawrence.	8	2,556		1
McNally & Slinn.	Robinson, Ill.	Crawford.	5	1,121		1
McNally & Slinn.	Allendale, Ill.	Wabash.	10	17,370		3
McNally & Slinn.	Staunton, Ill.	Macoupin.	4		2,238	
McNally & Slinn.	do.	do.	2		227	
McNally & Slinn.	Centralia, Ill.	Marion.	2	240		1
McNally & Slinn.	1404 E. 9th St., Cleveland, Ohio.	Crawford.	38	3,643		2
McNally & Slinn.	Parkersburg, W. Va.	do.	11	2,785	40	1
McNally & Slinn.	do.	do.	4	333		1
McNally & Slinn.	do.	do.	4	2,069		1
McNally & Slinn.	Box 1325, Tulsa, Okla.	Cumberland.	5	450		1
McNally & Slinn.	Oblong, Ill.	do.	17	2,510		2
McNally & Slinn.	1404 E. 9th St., Cleveland, Ohio.	Clark.	1,266	183,181	29,403	96
McNally & Slinn.	Findlay, Ohio.	do.	113	31,416		12
McNally & Slinn.	do.	Clinton.	9	120		1
McNally & Slinn.	do.	Coles.	4,106	623,834	258,758	298
McNally & Slinn.	do.	Crawford.	572	85,889	136,882	32
McNally & Slinn.	do.	Cumberland.	11	1,003		1
McNally & Slinn.	do.	Hancock.	2,908	1,290,216	455,005	441
McNally & Slinn.	do.	Lawrence.	37	15,656		7



Ohio Oil Co., The	do.	Monroe.	7,566	24	2
Ohio Oil Co., The	do.	McDonough.	25,002	288	19
Ohio Oil Co., The	do.	Wabash.	4,737	11	1
Pease, James & Co.	29 S. LaSalle St., Chicago, Ill.	Crawford.	6,620	50	4
Pemberton Oil & Gas Co.	Olney, Ill.	Lawrence.	4,500	19	2
Petro Oil & Gas Co.	Security Bldg., St. Louis, Mo.	Marion.	18,442	25	3
Pure Oil Co., The	Columbus, Ohio	Clark.	51,826	224	16
Pure Oil Co., The	do.	Crawford.	95,928	277	26
Pure Oil Co., The	do.	Cumberland.	27,071	124	6
Pure Oil Co., The	do.	Monroe.	2,184	5	1
Pure Oil Co., The	do.	Crawford.	4,951	10	2
Ramage, Sy.	Oil City, Pa.	do.	598	7	1
Samuel McArthur & McArthur.	Robinson, Ill.	do.	471	13	1
Samuel & Wilson.	do.	do.	20,018	53	8
Selby-Cisler Producing Co.	Box 1449, Tulsa, Okla.	Clark.	2,792	3	1
Smith, John T., Atty.	Robinson, Ill.	Crawford.	3,400	4	2
Smith, John T., Atty.	do.	do.	350	2	1
Smith & Lyon.	do.	do.	235	2	1
Smith & Snowden.	Ohlong, Ill.	do.	102,576	248	58
Snowdon & Mcweeney Co.	398 Madison Av., New York, N. Y.	Lawrence.	3,147	15	3
Snowdon & Mcweeney Co.	do.	Wabash.	1,293	15	3
Splane, W. W.	Oil City, Pa.	Crawford.	3,723	29	3
Southern Oil Co.	41 E. 42d St., New York, N. Y.	Clark.	18,550	33	20
Southern Oil Co.	Sandoval, Ill.	Marion.	929	4	1
Steel & Steele.	do.	Crawford.	644	9	1
St. Schoman, L. & A.	Oil City, Pa.	Crawford.	910	26	1
Stohr, Al.	Casey, Ill.	Clark.	6,480	72	3
Stohr Bros.	1316 S. 18th St., Terre Haute, Ind.	Lawrence.	71,830	154	34
Teburian Oil Co., The.	704 Thebb Bldg., St. Louis, Mo.	Crawford.	1,400	3	1
Teburian Oil Co., The.	do.	Lawrence.	2,996	7	1
Treat, E. M., Petroleum Co.	Pittsburgh, Pa.	Lawrence.	131	2	1
Vincennes Refining Co.	Vincennes, Ind.	Crawford.	175	2	1
Vogler, J. H., Atty.	Flat Rock, Ill.	do.	4,405	57	3
Warner-Caldwell Oil Co.	Titusville, Pa.	do.	4,901	52	3
Warner Bros. & Hunter.	Robinson, Ill.	do.	4,413	28	3
Wiser Oil Co., The.	Sistersville, W. Va.	do.	4,776	23	1
Wiser Oil Co., The.	do.	Lawrence.	1,299	4	1
Young, J. S., Jr.	Lawrenceville, Ill.	do.	37,673	14	10
Young, J. S., Jr.	do.	Wabash.			



TABLE 3—SAND AND GRAVEL.

Name of operator.	Location of plant.		Output of product, in tons.	Men employed.	Days worked.
	Postoffice.	County.			
American Sand & Gravel Co.	Carpenterville	Kane	1,600	10	100
American Sand & Gravel Co.	Algonquin	McHenry	4,000	16	100
Ashelford Bros.	Byron	Ogle	3,000	4	130
Aurora Gravel Co.	Aurora	Kane	11,000	2	140
Best, Thomas A.	Peoria	Peoria	400	1	100
Chicago Gravel Co.	Plainfield	Will	255,000	29	110
Chicago Gravel Co.	Joliet	do.	283,000	14	105
Chicago Gravel Co.		Kane	192,000	25	110
Chinn Bros.	LaSalle	LaSalle	3,000	2	100
Conkey, H. D. & Co.	Aurora	Kane	23,374	18	90
Conkey, H. D. & Co.	Mcrons	Putnam	8,117	12	78
Conkey, H. D. & Co.	Oregon	Ogle	90,835	10	150
Conkey, H. D. & Co.	Yorkville	Kendall	81,511	18	113
Consumers Co.	South Beloit	Winnebago	240,000	20	110
Consumers Co.	Algonquin	McHenry	200,000	23	123
Cronk, R. D.	Aurora	Kane	4,000	2	100
Daily, G. E.	Lawrenceville	Lawrence	3,000	2	100
Davis, T. B. & S. S.	Rock Island	Rock Island	2,761	6	60
Dipper Bros.	Decatur	Macon	5,600	1	125
East Peoria Sand & Gravel Co.	E. Peoria	Tazewell	13,800	4	100
Galesburg Sand & Gravel Co.	Bennett	Bureau	28,426	3	150
Galpin, T. L.	Elmwood	Knox	500	2	50
Gibbons & Griffin Co.	Carpenterville	Kane	4,600	18	110
Gray, R. J.	Lawrenceville	Lawrence	100,000	2	100
H. P. B. Sand & Gravel Co.	Rockford	Winnebago	24,000	3	140
Illinois Molding, Sand & Mat. Co.	Joliet	Will	7,928	3	92
Johnson, E. L.	Vandalia	Fayette	225	1	25
Johnson Gravel Co.	Buda	Bureau	1,500	1	100
Joliet Gravel Co.	Millsdale	Will	106,438	42	100
Larsen & Larsen	Ritchie	Will	300	2	250
Lincoln Sand & Gravel Co.	Lincoln	Logan	177,477	35	112
Lohr, Fred.	Sterling	Whiteside	260	1	30
Lutz, Charles D.	Mulberry Grove	Fayette	5,550	3	84
McCue, Thomas	Sterling	Whiteside	2,900	2	115
McGrath Sand & Gravel Co.	Mackinaw	Tazewell	58,608	12	134
McGrath Sand & Gravel Co.	Pekin	Tazewell	198,335	27	142
McGrath Sand & Gravel Co.	Chillicothe	Peoria	203,325	29	142
McGrath Sand & Gravel Co.	Forreston	Ogle	189,950	22	137
Miller, J. M.	Greenville	Bond	2,500	3	120
Mississippi Sand & Gravel Co.	Keittsburg	Mercer	21,000	2	100
Missouri Portland Cement Co.	E. St. Louis	St. Clair	193,872	10	125
Moline Consumers Co.	Moline	Rock Island	44,939	10	100
Moline Consumers Co.	Ottawa	LaSalle	101,270	20	100
Moore, E. T. Co.	Carpenterville	Kane	2,434	3	100
Moore, E. T. Co.	St. Charles	do.	469	2	50
Moulton, Mrs. Ida C.	Franklin Grove	Lee	2,400	1	140
Mt. Carmel Sand & Gravel Co.	Mt. Carmel	Wabash	35,958	10	125
Munz, Conrad	Fairbury	Livingston	450	3	18
Neal Gravel Co.	Palestine	Crawford	61,961	9	125
Nie-J, Gustave	Tamalco	Bond	4,500	10	100
Nicholson, J. C.	Tonica	LaSalle	1,900	2	25
Novacelite Paving Co., The.	Tamms	Alexander	41,615	20	107
Ott, C. M. & J. J.	Utica	LaSalle	400	1	10
Peterson, Wm. & Son	Greenville	Bond	6,000	22	120
Powell & Wing	Elgin	Kane	7,000	2	150
Regan, P. H.	Rock Falls	Whiteside	1,200	4	150
Reed, A. Y., Gravel Co.	Elgin	Kane	108,500	27	112
Richardson Sand Co.	Carpenterville	do.	91,428	17	100
Richardson Sand Co.		do.	86,344	18	100
Rock Island Sand & Gravel Co.	Rock Island	Rock Island	100,000	15	100
Rockton Molding Sand Co.	Rockton	Ice	4,300	5	125
Rockton Molding Sand Co.	Rockton	Winnebago	6,500	10	120
Regers Park Sand & Gravel Co.	Chicago	Cook	33,000	5	100
Schmidt, Walter	Wheeling	do.	800	2	80
Service Sand & Gravel Co.	Rockford	Winnebago	33,000	5	100
Spicer, Mrs. Louise	Marseilles	LaSalle	2,815	3	130
Sprinkle Bros.	Aurora	Kane	8,000	1	110
Squires, Ed. E.	Greenville	Bond	1,600	6	50
Squires, Ed. E.	E. Alton	Madison	2,000	6	60
Stoher Gravel & Construction Co.	Highland	do.	9,811	3	125
Stultz, Eugene	Mulberry Grove	Fayette	1,900	3	38
Sturtevant, John J.	Rock Falls	Whiteside	250	1	25



TABLE 3—Concluded.

Name of operator.	Location of plant.		Output of product, in tons.	Men employed.	Days worked.
	Postoffice.	County.			
Sutter, John A.....	Fairbury.....	Livingston.....	100	1	4
Terry & Laws.....	Gladstone.....	Henderson.....	48, 136	6	125
Utjadel, A.....	Wheeling.....	Cook.....	1, 500	5	65
Wallin Sand & Gravel Co.....	Rockford.....	Winnebago.....	8, 300	3	148
Western Sand & Gravel Co.....	Spring Valley.....	Bureau.....	80, 000	12	100
Wilkerson, C. W., Sand Co.....	Wedron.....	LaSalle.....	20, 113	6	150
Winter Gravel Co.....	Aurora.....	Kane.....	3, 500	2	100
Wisconsin Lime & Cement Co.....	Cary.....	McHenry.....	600, 000	44	104
Wolcott, O. S.....	Batavia.....	Kane.....	2, 000	2	150
Wood's Sons.....	Cordova.....	Rock Island.....	18, 176	10	100
Worth Sand & Gravel Co.....	Blue Island.....	Cook.....	13, 000	7	90
Yourtee-Roberts Sand Co.....	Chester.....	Randolph.....	45, 780	6	150



TABLE 4—SHALE AND CLAY.

Name of operator.	Location of plant.		Production in tons.	Finished product.	Men employed.	Days worked.	Explosives—dynamite, pounds.
	Postoffice.	County.					
Albion Brick Co.	Albion.	Edwards.	23,600	Brick.	70	150	9,000
Albion Shale Clay Co.	do.	do.	44,000	Brick.	82	150	3,000
Assumption Clay Products Co.	Assumption.	Christian.	1,728	Brick and tile.	18	102	
Baird Bros.	Calchester.	McDonough.	6,570	Potters clay.	10	140	4,000
Baker, Robt. E.	Litchfield.	Montgomery.	175	Brick.	35	40	
Barron, J. T. Co.	Roanoke.	Woodford.	7,403	Tile.	51	84	
Beale, J. M. & Co.	Paw Paw.	Lee.	8,000		16	100	
Belleville Brick Co.	Belleville.	St. Clair.	15,723	Brick.	25	148	
Bolnsack Brick Co.	Chicago.	Cook.	57,200	Brick.	7	100	
Builders Brick Co.	Chicago Heights.	Cook.	100,000	Brick.	75	100	
Canpus Brick & Tile Works.	Canpus.	Livingston.	1,393	Bricks and tile.	9	101	
Carlinville Tile Co.	Carlinville.	Macoupin.	1,200	Building tile.	6	100	
Chicago Brick Co.	Riverdale.	Cook.	100,000	Brick.	111	150	
Chicago Refort & Fire Brick Co.	Ottawa.	LaSalle.	18,774	Fire clay.	18	131	7,000
Colchester Brick & Tile Co.	Colchester.	McDonough.	4,000	Brick and tile.	25	125	3,000
Danville Brick Co., The.	Danville.	Vernilion.	40,000	Brick.	144	150	
Deatur Bros. Mfg. Co.	Springfield.	Sangamon.	24,780	do.	78	140	
Eastern Illinois Clay Co.	St. Anne.	Kankakee.	23,250	Tile.	54	135	400
Fleide, F. E.	Morrisville.	Christian.	450	do.	6	112	
Ford Brick & Tile Co.	Harrisburg.	Saline.	2,000	Brick.	30	125	400
Frederick Brick & Tile Co.	Frederick.	Schuyler.	1,338	Brick and tile.	6	150	200
Gates Fire Clay Co.	Colchester.	McDonough.	5,000	Brick.	46	100	1,200
Gem City Press Brick Co.	Quincy.	Adams.	4,800	Brick.	20	100	
Haezer Brick & Tile Co.	Coal City.	Grundy.	16,800	Fire clay.	7	150	600
Hamilton Clay Mfg. Co.	Hamilton.	Hancock.	3,014	Brick and tile.	40	100	100
Herrick Clay Mfg. Co.	Ottawa.	LaSalle.	15,000	Fire clay.	12	150	16,000
Highland Brick & Tile Co.	Highland.	Madison.	1,125	Brick.	12	64	
Hydraulic Press Brick Co.	Callinsville.	do.	4,797	do.	100	55	
Hydraulic Press Brick Co.	Spaulding.	do.	12,976	do.	100	150	
Illinois Brick Co.	Northbrook.	Cook.	72,984	do.	128	130	
Illinois Brick Co.	Evanston.	do.	68,400	do.	108	135	
Illinois Brick Co.	Chicago.	do.	68,955	do.	108	140	
Illinois Brick Co.	Blue Island.	do.	71,999	do.	108	132	
Illinois Brick Co.	do.	do.	125,169	do.	212	135	
Illinois Brick Co.	Bernice.	do.	69,236	do.	130	130	
Illinois Brick Co.	Dolton.	do.	67,644	do.	108	125	
Illinois Brick Co.	Lansing.	do.	83,979	do.	185	135	
Illinois Brick Co.	Blue Island.	do.	42,585	do.	98	125	
Illinois Brick Co.	Manteno.	Kankakee.	77,463	do.	108	135	
Illinois Clay Products Co.	Norris.	Grundy.	45,000	Fire clay.	16	100	7,500
Illinois Kaolin Co.	Anna.	Union.	3,000	do.	10	135	1,000



Kankakee Tile & Brick Co.	Kankakee	44,868	Tile	150	---
Kloess Brick Co.	Belleville	1,200	Brick	12	---
Lake View Brick Co.	Chicago	102,000	do.	100	---
Lombard Brick & Tile Co.	Lombard	4,290	Brick and tile	297	10
Lowell Stoneware Co.	Lowell	500	Fire clay	130	---
Melwing & Thomas Clay Products Co.	St. Elmo	10,000	Brick and tile	15	200
Mathiesen & Hogeler Zinc Co.	Fayette	472	Fire clay	49	2,500
Metcaif Drain Tile Works	LaSalle	250	Tile	5	95
Middleton Brick Co.	Fulton	33,000	Brick	5	120
Morton Brick & Tile Works	Morton	800	Tile	42	100
Munson Bros. Co.	Capron	1,840	do.	7	---
Murphysboro Paving Brick Co.	Murphysboro	80,000	Brick	147	200
National Brick Co.	Chicago Heights	70,000	do.	118	---
National Brick Co.	Weber Stat.	60,000	do.	133	10
National Brick Co.	Deerfield	60,000	do.	132	---
National Fire Proofing Co.	Ottawa	72,000	Tile	197	125
Obuschelp, L. H. H.	New Bedford	620	Brick and tile	78	130
Obuschelp Brick & Tile Co.	Bureau	600	do.	8	100
Poston Brick Co.	Erinorton	3,000	Brick	12	---
Purinton Paving Brick Co.	Springfield	16,106	do.	25	150
Purinton Paving Brick Co.	Galesburg	49,761	do.	161	845
Richards Brick Co.	Knox	13,750	do.	296	133
St. Anne Brick & Tile Co.	Madison	14,310	Tile	40	1,015
St. Anne Brick & Tile Co.	Irroquois	38,613	do.	20	130
Sheffield Clay Products Co.	Bureau	8,000	do.	52	135
Sheffield Clay Products Co.	Springfield	13,000	Tile	32	500
Springfield Paving Brick Co.	do.	49,417	Brick	47	150
Stoneware Pipe Co., The	East Alton	3,000	do.	86	2,150
Streator Brick Co.	Streator	30,703	Brick	25	1,490
Streator Drain Tile Co.	LaSalle	30,757	Tile	112	150
Sulke Brick Works	do.	50	do.	60	200
Tri City Brick Co.	Geneseo	24,000	do.	5	30
Western Brick Co. No. 1	Carbon Cliff	118,535	Brick	50	5,000
Western Brick Co. No. 2	Danville	13,950	do.	215	1,000
Western Brick Co. No. 3	do.	27,000	do.	53	400
West Salem Brick & Tile Co.	do.	6,250	do.	110	200
Whitacre-Greer Fireproof Co.	West Salem	45,000	do.	26	3,000
White Hall Sewer Pipe Co.	Chicago Heights	30,725	Tile	97	150
	White Hall		do.	20	2,000



TABLE 5—SILICA.

Name of operator.	Location of plant.		Production in tons.	Men employed.	Days worked.	Explo- sives— dynamite, pounds.
	Pestoffice.	County.				
American Silica Sand Co.	Utica	LaSalle	29,819	3	150	3,400
Ballou White Sand Co.	Millington	Kendall	15,000	12	150	5,000
Crescent Silica Co.		LaSalle	52,838	20	90	7,400
Highby Canyon Sand Co.	Ottawa	do	65,000	25	100	7,500
Illinois Valley Silica Co.	do	do	32,803	15	130	7,000
Novaculite Paving Co., The	Tamms	Alexander	312	2	10	165
National Silica Co.	Oregon	Ogle	18,732	38	60	7,800
Ottawa Silica Co.	Ottawa	LaSalle	266,113	93	100	68,000
Sinclair Refining Co.	Christend	Pulaski	11,231	90	150	1,800
Standard Oil Co.	do	do	1,957	12	104	150
Standard Silica Co.	Ottawa	LaSalle	140,100	45	154	24,050
Standard Silica Co.	do	do	27,876	8	120	3,100
Star Silica Co.	Tamms	Alexander	2,254	5	140	1,100
United States Silica Co.	Ottawa	LaSalle	89,214	46	150	12,500
Wedron Silica Co.	Wedron	do	65,000	50	150	20,000
Western Fire Brick Co.	Eleo	Alexander	865	6	27	560

TABLE 6—LIMESTONE—OUTPUT BY COUNTIES, MEN EMPLOYED, DAYS WORKED AND KIND AND AMOUNT OF EXPLOSIVES USED.

County.	Number of.		Pro- duction— tons.	Men em- ployed.	Average days worked.	Explosives used.	
	Oper- ators.	Plants.				Powder— kegs.	Dynamite — pounds.
Adams	4	5	59,583	155	129	1,346	11,295
Boone	1	1	32,560	14	130		3,090
Clark	1	1	4,973	12	112		1,250
Cook	9	10	2,859,193	1,056	132	150	1,100,728
DuPage	1	1	143,090	43	137		86,469
Jersey	1	1	4,482	20	156		2,500
Johnson	1	1	44,886	75	93		14,300
Kane	1	1	723	5	110	150	
Kankakee	1	1	209,420	82	126		12,850
Kendall	1	1	4,000	9	49		500
LaSalle	2	2	270,130	549	159	690	110,000
Lee	2	2	108,000	272	115	15	61,400
Madison	2	2	55,553	103	145	30	20,705
Monroe	1	3	312,017	136	92		201,063
Montgomery	1	1	15,000	13	109		1,000
Richland	1	1	1,400	3	102		400
Rock Island	1	1	11,000	8	120		400
St. Clair	3	3	322,394	161	123	284	139,350
Vermilion	1	1	478,741	160	80		122,426
Will	4	4	362,130	275	118		78,350
Total	38	43	5,281,265	3,151	120	2,575	1,967,986



TABLE 7—OIL AND GAS WELLS—NUMBER OF OPERATORS, NUMBER OF WELLS, PRODUCTION AND MEN EMPLOYED.

County.	Number of.		Production.		Men employed.
	Operators.	Wells.	Oil—barrels.	Gas—1,000 cu. ft.	
Bond.....	1	7	.....	4,420	3
Clark.....	16	2,029	309,948	29,548	167
Clinton.....	1	113	31,416	.....	12
Coles.....	2	24	1,583	.....	2
Crawford.....	43	6,860	1,064,995	323,636	602
Cumberland.....	4	765	117,980	136,882	43
Hancock.....	1	11	1,003	.....	1
Lawrence.....	24	3,779	2,170,878	737,787	607
McDonough.....	2	321	31,011	.....	21
Macoupin.....	3	8	.....	4,140	.....
Marion.....	8	144	64,864	10,000	37
Monroe.....	2	29	9,750	.....	3
Wabash.....	10	74	97,813	25,000	33
Total.....	83	14,164	3,901,241	1,271,413	1,531

TABLE 8—SAND AND GRAVEL—NUMBER OF OPERATORS AND PLANTS, PRODUCTION, MEN EMPLOYED, AND AVERAGE DAYS WORKED, BY COUNTIES.

County.	Number of.		Production in tons.	Men employed.	Average days worked.
	Operators.	Plants.			
Alexander.....	1	1	41,615	20	107
Bond.....	4	4	14,600	41	98
Bureau.....	3	3	109,926	16	117
Cook.....	4	4	48,300	19	84
Crawford.....	1	1	61,961	9	125
Fayette.....	3	3	7,675	7	49
Henderson.....	1	1	48,136	6	125
Kane.....	13	15	546,249	149	108
Kendall.....	1	1	81,511	18	113
Knox.....	1	1	400	2	50
LaSalle.....	6	6	129,498	34	86
Lawrence.....	2	2	103,090	4	100
Lee.....	2	2	6,700	6	132
Livingston.....	2	2	550	4	11
Logan.....	1	1	177,477	35	112
McHenry.....	3	3	804,000	83	109
Macon.....	1	1	5,600	1	125
Madison.....	2	2	11,811	9	93
Mercer.....	1	1	21,000	2	100
Ogle.....	3	3	283,785	36	139
Peoria.....	2	2	263,725	30	121
Putnam.....	1	1	8,117	12	78
Randolph.....	1	1	45,780	6	150
Rock Island.....	4	4	165,876	41	90
St. Clair.....	1	1	193,872	10	125
Tazewell.....	2	3	270,743	43	125
Wabash.....	1	1	35,958	10	125
Whiteside.....	4	4	4,610	8	80
Will.....	5	5	652,666	90	91
Winnebago.....	5	5	311,800	41	124
Total.....	69	84	4,396,941	792	101



TABLE 9—SHALE AND CLAY—NUMBER OF OPERATORS, PLANTS, PRODUCTION, EMPLOYEES, AVERAGE DAYS WORKED, AND EXPLOSIVES USED.

County.	Number of.		Pro- duction in tons.	Men em- ployed.	Average days worked.	Explo- sives— dynamite, pounds.
	Opera- tors.	Plants.				
Adams.....	1	1	4,800	20	100	-----
Boone.....	1	1	1,840	7	100	-----
Bureau.....	3	3	9,220	52	133	500
Christian.....	2	2	2,178	24	107	-----
Cook.....	7	16	1,205,217	1,953	127	20
DuPage.....	1	1	4,290	20	130	-----
Edgar.....	1	1	250	5	120	-----
Edwards.....	3	3	73,850	178	145	15,000
Fayette.....	1	1	10,000	49	152	2,500
Fulton.....	1	1	35,000	42	159	100
Greene.....	1	1	30,726	20	150	2,000
Grundy.....	2	2	61,800	23	125	8,100
Hancock.....	1	1	3,014	40	100	100
Henry.....	1	1	50	5	30	-----
Iroquois.....	1	1	14,500	20	130	-----
Jackson.....	1	1	80,000	147	140	200
Kankakee.....	4	4	184,194	272	144	-----
Knox.....	1	1	49,761	296	153	1,015
Lake.....	1	1	60,000	107	125	-----
LaSalle.....	7	7	177,166	300	133	23,400
Livingston.....	2	2	17,559	170	83	845
Lee.....	1	1	8,000	16	100	-----
McDonough.....	3	3	15,570	81	122	8,200
Macoupin.....	1	1	1,200	6	100	-----
Madison.....	4	4	22,672	177	92	-----
Marshall.....	1	1	12,976	100	150	-----
Montgomery.....	1	1	175	35	40	-----
Rock Island.....	1	1	24,000	50	125	5,000
St. Clair.....	2	2	16,923	37	124	-----
Saline.....	1	1	2,000	30	125	400
Sangamon.....	4	4	90,227	236	140	6,040
Schuyler.....	1	1	1,358	6	150	200
Tazewell.....	1	1	800	6	100	-----
Union.....	1	1	3,000	10	135	1,000
Vermilion.....	2	4	199,485	522	150	1,600
Woodford.....	1	1	7,403	51	84	-----
Total.....	63	79	2,431,204	5,113	124	76,220

TABLE 10—SILICA—NUMBER OF OPERATORS AND PLANTS, PRODUCTION, EMPLOYEES, AVERAGE DAYS WORKED AND EXPLOSIVES USED, BY COUNTIES.

County.	Number of.		Pro- duction in tons.	Men em- ployed.	Average days worked.	Explo- sives— dynamite, pounds.
	Opera- tors.	Plants.				
Alexander.....	3	3	3,431	13	59	1,765
Kendall.....	1	1	15,000	12	150	5,000
LaSalle.....	8	9	768,772	305	127	152,950
Ogle.....	1	1	18,732	38	60	7,800
Pulaski.....	2	2	13,188	102	127	1,950
Total.....	15	16	819,123	470	112	169,465



TABLE 11—SUMMARY OF TABLES 6, 7, 8, 9 AND 10.

Industry.	Number of.			Production.	Men employed.	Average days worked.	Explosives used.		Number killed.	Number injured.	Average days lost by men injured.
	Counties.	Operators.	Plants.				Powder—kegs.	Dynamite—pounds.			
Limestone .....	20	38	43	*5,281,265	3,151	120	2,575	1,967,986	---	47	16
Oil and gas .....	13	83	14,164	{†3,901,241 †1,271,413	1,531	---	---	---	1	23	22
Sand and gravel .....	30	69	84	*4,396,941	792	101	---	---	---	11	25
Shale and clay .....	36	63	79	*2,431,204	5,113	124	---	76,220	1	19	15
Silica .....	5	15	16	*819,123	470	112	---	169,465	---	3	18
Total .....	65	267	14,386	*12,928,533	11,057	114	2,575	2,213,671	2	103	18

\* Tons.

† Barrels of oil.

‡ M. cu. ft. gas.

TABLE 12—NUMBER OF COUNTIES, OPERATORS AND PLANTS, AMOUNT OF MATERIAL USED, EMPLOYEES, AVERAGE DAYS WORKED, AND EXPLOSIVES USED IN THOSE INDUSTRIES REPORTING FINISHED PRODUCT.

Finished product.	Number of.			Material used—tons.	Em- ployees.	Average days worked.	Explosives used.	
	Counties.	Opera- tors.	Plants.				Powder— kegs.	Dynamite— pounds.
Brick .....	17	26	42	1,935,418	4,997	125	---	23,070
Brick and tile .....	8	9	9	27,003	187	129	---	5,800
Cement .....	2	5	3	484,958	725	156	600	173,100
Crushed stone .....	16	28	32	3,788,948	2,019	118	629	1,495,591
Fire clay .....	2	6	6	96,606	73	121	---	31,300
Lime .....	2	3	4	374,608	196	150	1,346	90,000
Potters clay .....	1	1	1	6,570	10	140	---	4,000
Tile .....	11	12	14	293,941	547	128	---	2,350
Not reported .....	11	11	11	714,517	410	113	---	218,995
Total .....	44	101	122	7,712,469	8,264	123	2,575	2,044,206



## REPORT OF DIVISION OF FLUORSPAR INSPECTIONS.

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The last Legislature amended the Mineral Mines Law providing for the report of this division to be published in and made a part of the Annual Coal Report.

A very marked decrease in the output of these mines will be noticed although the average working time increased from 118 to 231 days. Also an increase in the number of non-fatal accidents from 68 to 94 is shown. The fatal accidents reported is one, the same as last year. During the year the inspector has made 57 inspections of record and 108 follow-up or supplemental inspections.



TABLE 1—NAME OF OPERATOR, GENERAL OFFICE OF COMPANY, LOCATION OF MINE, DEPTH OF SHAFT, METHOD OF MINING, UNDERGROUND HAULAGE AND METHOD OF HOISTING.

Name of operator.	General office of company.	Location of mine.		Depth of shaft.	Method of mining.	Under-ground haulage.	Hoisting.
		Postoffice.	County.				
Benzon Fluorspar Co.	Cave-in-Rock	Cave-in-Rock	Hardin	Drift	Maeline	Mule	Steam.
Dimeck Fluorspar Co.	Rosiclare	Rosiclare	do	200	do	Hand	do
Douglas Fluorspar Co.	Katberts Ridge	Katberts Ridge	do	138	Hand & machine	do	do
Franklin Fluorspar Co.	Paducah, Ky.	Paducah	do	500	do	Cable	Electric.
Hillside Fluorspar No. 1	38 S. Dearborn St., Chicago	do	do	450	Maeline	do	Steam.
Hillside Fluorspar No. 2	do	do	do	100	do	do	do
Illinois Fluorspar & Lead Co.	Cave-in-Rock	Cave-in-Rock	do	75	do	Mule	do
Mineral Point Zinc Co.	Galena	Galena	do	100	do	do	Electric.
Rosiclare Fluorspar & Lead Co.	306 Mills Bldg., Washington, D. C.	Rosiclare	Hardin	460	do	Motor	do

TABLE 2—PRODUCTION, AND DISPOSITION OF PRODUCT, EXPLOSIVES USED, EMPLOYEES, DAYS WORKED AND ACCIDENTS.

Name of operator.	Production, in tons.			Shipped to—		Product used for.	Explosives—dynamite—pounds.	Employees.		Days worked.	Accidents.	
	Fluorspar.	Lead.	Zinc.	Points in Illinois.	Other states.			Foreign countries.	Under-ground.		On surface.	Fatal.
Benzon Fluorspar Co.	2,524						10,000	18	1	255		4
Dimeck Fluorspar Co.	2,000			2,000			3,000	4	2	120		4
Douglas Fluorspar Co.	2,400						5,000	10	6	290		4
Franklin Fluorspar Co.	1,012	187	578	497	5,505	658	23,850	13	48	298		14
Hillside Fluorspar No. 1.	11,232	428		1,433	9,974		33,850	38	42	295	1	3
Hillside Fluorspar No. 2.	1,380						2,050	8	12	200		6
Illinois Fluorspar & Lead Co.	390	15		322	56		1,500	16	12	90		
Mineral Point Zinc Co.	559	559	10,884	437	11,006		130,800	77	21	311		48
Rosiclare Fluorspar & Lead Co.	31,282			6,794	30,505	100	94,378	50	75	309		15
Total.	52,250	1,189	11,402	11,553	57,046	758	304,428	234	219	231	1	94



## REPORT OF STATE MINING BOARD.

The following named persons were granted certificates during the six months covered by this report—July 1 to December 31, 1925.

STATE INSPECTOR OF MINES, EXAMINATION HELD SEPTEMBER 7 AND 8,  
1925.

Name.	Postoffice.	County.	Age.	Years experience.	Number of certificate.
Flynn, Edward.....	DuQuoin.....	Perry.....	47	33	88
Fullerton, Frank J.....	Pana.....	Christian.....	36	22	90
Goswell, Steve.....	Dowell.....	Jackson.....	40	26	92
Harrison, Robert.....	Harrisburg.....	Saline.....	59	30	94
Hunter, Thomas.....	Springfield.....	Sangamon.....	42	30	87
Kaiser, Frank.....	Collinsville.....	Madison.....	50	37	93
Markham, John J.....	Springfield.....	Sangamon.....	60	30	94
Misker, Louis H.....	Herrin.....	Williamson.....	42	22	96
Richards, James R.....	Belleville.....	St. Clair.....	46	33	86
Sauerbier, R. W.....	Pana.....	Christian.....	40	25	89
Thompson, Henry D.....	Collinsville.....	Madison.....	47	35	91

### MINE MANAGERS, FIRST CLASS.

Name.	Postoffice.	County.	Age.	Years experience.	Number of certificate.	Date of examination.
Bergin, Joe.....	West Frankfort.....	Franklin.....	44	30	1215	Oct. 6, 1925
Carr, George.....	Gillespie.....	Macoupin.....	30	14	1206	Oct. 6, 1925
Clem, Luther.....	Herrin.....	Williamson.....	45	25	1210	Oct. 6, 1925
Clem, Robert.....	do.....	do.....	53	21	1211	Oct. 6, 1925
Gibbons, Roy.....	Gillespie.....	Macoupin.....	24	8	1205	Oct. 6, 1925
Green, S. S.....	Terre Haute, Ind.....	Vigo.....	41	20	1217	Oct. 6, 1925
Hill, Hugh E.....	Gillespie.....	Macoupin.....	36	18	1207	Oct. 6, 1925
Jackson, Jesse.....	Johnston City.....	Williamson.....	36	20	1209	Oct. 6, 1925
Johnson, Newt. E.....	Greenville.....	Menard.....	30	14	1212	Oct. 6, 1925
McNeil, John.....	Streator.....	LaSalle.....	34	19	1214	Oct. 6, 1925
Paden, Methew A.....	Johnston City.....	Williamson.....	24	8	1218	Oct. 6, 1925
Proska, Carl.....	Springfield.....	Sangamon.....	38	20	1219	Oct. 6, 1925
Richmond, W. F.....	Herrin.....	Williamson.....	32	12	1208	Oct. 6, 1925
Savage, Thomas.....	Panama.....	Montgomery.....	37	16	1216	Oct. 6, 1925
Schaefflich, Guido.....	Staunton.....	Macoupin.....	44	28	1213	Oct. 6, 1925
Wenneberg, Edward Z.....	New Berlin.....	Sangamon.....	24	7	1220	Oct. 6, 1925



## MINE MANAGERS, SECOND CLASS.

Name.	Postoffice.	County.	Age.	Years experience.	Num- ber of certi- ficate.	Date of examination.
Artman, Thomas.....	Sherman.....	Sangamon.....	41	31	570	Oct. 6, 1925
Bennett, Andrew.....	Bryant.....	Fulton.....	45	31	569	Oct. 6, 1925
Brewer, Ross.....	Carbondale.....	Jackson.....	36	9	576	Oct. 6, 1925
Caldwell, William.....	Avon.....	Fulton.....	46	33	578	Oct. 6, 1925
Carnahan, W. E.....	Fandon.....	McDonough.....	54	10	572	Oct. 6, 1925
Clayton, Austin.....	Avon.....	Fulton.....	45	20	583	Oct. 6, 1925
Dejanes, Elmer.....	Augusta.....	Hancock.....	47	18	571	Oct. 6, 1925
Dent, Luther.....	Lewistown.....	Fulton.....	45	15	567	Oct. 6, 1925
Dilts, Charles.....	Fiatt.....	do.....	46	30	590	Oct. 6, 1925
Ellsworth, Harry.....	Lewistown.....	do.....	35	10	568	Oct. 6, 1925
Evans, William D.....	Schuyler.....	Schuyler.....	61	46	581	Oct. 6, 1925
Frampton, John.....	Glasford.....	Peoria.....	31	9	577	Oct. 6, 1925
Frisbie, Phileman.....	Fandon.....	McDonough.....	54	8	573	Oct. 6, 1925
Herriford, Henry.....	Ipava.....	Fulton.....	33	10	574	Oct. 6, 1925
Hubbell, Jacob.....	Middlegrove.....	do.....	43	27	584	Oct. 6, 1925
Jacaway, John M.....	Springfield.....	Sangamon.....	58	43	596	Oct. 6, 1925
Lankford, Ray.....	Winchester.....	Scott.....	41	20	580	Oct. 6, 1925
Melton, William.....	Middlegrove.....	Fulton.....	55	40	589	Oct. 6, 1925
Morey, P.....	Fiatt.....	do.....	49	24	579	Oct. 6, 1925
Newburn, John.....	Fiatt.....	do.....	35	20	586	Oct. 6, 1925
Pancake, William.....	Canton.....	do.....	52	30	587	Oct. 6, 1925
Pastrick, Mike.....	Streator.....	LaSalle.....	53	23	595	Oct. 6, 1925
Phillis Wilson.....	Geneseo.....	Henry.....	31	4	591	Oct. 6, 1925
Pollock, Gilbert.....	Sheffield.....	Bureau.....	33	6	594	Oct. 6, 1925
Replogle, I. O.....	Murphysboro.....	Jackson.....	24	6	585	Oct. 6, 1925
Ripka, Ed.....	Kewanee.....	Henry.....	30	5	593	Oct. 6, 1925
Ripka, William.....	do.....	do.....	60	8	592	Oct. 6, 1925
Swafford, John C.....	Carbondale.....	Jackson.....	45	8	582	Oct. 6, 1925
Traynor, W. M.....	Trivoli.....	Peoria.....	41	30	575	Oct. 6, 1925
Wilson, John G.....	Farmington.....	Fulton.....	58	46	588	Oct. 6, 1925



## FIRST CLASS ELECTRICAL HOISTING ENGINEERS.

Date.	Postoffice.	County.	Age.	Years experience.	Number of certificate.	Date of certificate.
Adcock, Jesse C.	Christopher	Franklin	45		47	*Aug. 27, 1925
Aikins, William	Herrin	Williamson	45		126	*Sept. 16, 1925
Allen, E. R.	West Frankfort	Franklin	33	8	272	Oct. 6, 1925
Allen, Roy A.	do.	do.	41	6	280	Oct. 6, 1925
Anderson, Charles E.	Nashville	Washington	46		247	*Oct. 30, 1925
Appleby, John	East Peoria	Tazewell	63		17	*Aug. 24, 1925
Auld, George	Dowell	Jackson	32		210	*Oct. 16, 1925
Ax, Henry	Edwardsville	Madison	43		48	*Aug. 27, 1925
Bacon, Fred A.	Buckner	Franklin	33		75	*Sept. 1, 1925
Bane, F. W.	Springfield	Sangamon	39		264	*Oct. 31, 1925
Barton, W. N.	Bellville	St. Clair	46		28	*Aug. 24, 1925
Baxter, Adam	Canton	Fulton	39		4	*Aug. 14, 1925
Bearden, Harry M.	Christopher	Franklin	38		109	*Sept. 8, 1925
Beetler, Henry	Pekin	Tazewell	54		170	*Sept. 30, 1925
Beggs, John	Christopher	Franklin	28		270	*Nov. 2, 1925
Bennett, Edward C.	Rochester	Sangamon	40		248	*Oct. 30, 1925
Bennett, John	Logan	Franklin	32		196	*Oct. 8, 1925
Berry, George	East St. Louis	St. Clair	38		37	*Aug. 25, 1925
Bixby, Charles N.	Benton	Franklin	43		111	*Sept. 8, 1925
Boettcher, A. C.	O'Fallon	St. Clair	44		215	*Oct. 19, 1925
Boswell, L. R.	Swanwick	Perry	44		25	*Aug. 24, 1925
Bottomly, Robert	Witt	Montgomery	48		206	*Oct. 10, 1925
Bradford, Herman	Rend	Franklin	50		77	*Sept. 1, 1925
Bretz, Anthony	Belleville	St. Clair	66		266	*Oct. 31, 1925
Bretz, Matt	do.	do.	62		169	*Sept. 30, 1925
Broomley, George	Danville	Vermilion	55		127	*Sept. 16, 1925
Broomley, James E.	Georgetown	do.	34		72	*Sept. 1, 1925
Burgess, Charles E.	Edwardsville	Madison	53		2	*Aug. 14, 1925
Burrell, Ray	Hanna City	Peoria	32		249	*Oct. 30, 1925
Campbell, Arthur	London Mills	Fulton	32		161	*Sept. 28, 1925
Carpenter, Thos. B.	Mascoutah	St. Clair	31		94	*Sept. 4, 1925
Carter, Charles E.	Gillespie	Macoupin	53		220	*Oct. 19, 1925
Carter, Chas.	Springfield	Sangamon	40		16	*Oct. 21, 1925
Carter, Calvin	Gillespie	Macoupin	24		98	*Sept. 4, 1925
Carter, Ralph	Dowell	Jackson	28		36	*Aug. 24, 1925
Carter, Roy	Springfield	Sangamon	41		113	*Sept. 9, 1925
Charles, Thomas	West Frankfort	Franklin	42		69	*Aug. 31, 1925
Cherry, William	Pawnee	Sangamon	60		23	*Aug. 24, 1925
Clark, John R.	West Franklin	Franklin	46	13	284	Oct. 6, 1925
Clark, Leon T.	Athens	Menard	36	3	287	Oct. 6, 1925
Cook, J. E.	Duquoin	Perry	36		138	*Sept. 21, 1925
Cook, James	Hanna City	Peoria	51		250	*Oct. 30, 1925
Cook, Phillip A.	Duquoin	Perry	51		137	*Sept. 21, 1925
Cook, Thomas	Christopher	Franklin	48		51	*Aug. 28, 1925
Cooksey, Harvey	Marion	Williamson	40		153	*Sept. 25, 1925
Collar, Edward	Belleville	St. Clair	53		154	*Sept. 25, 1925
Coleman, Bert	LaSalle	LaSalle	47		189	*Oct. 6, 1925
Comstock, Wm. B.	Alpha	Henry	27		180	*Oct. 3, 1925
Conner, O. A.	West Frankfort	Franklin	29	6	276	Oct. 6, 1925
Corgal, Gorden	Herrin	Williamson	28	8	274	Oct. 6, 1925
Cornelius, Richard	Georgetown	Vermilion	58		128	*Sept. 16, 1925
Coughlin, Edward	LaSalle	LaSalle	49		159	*Sept. 26, 1925
Coughlin, Thos. W.	do.	do.	39		160	*Sept. 26, 1925
Courtney, Leo	Marion	Williamson	31		186	*Oct. 5, 1925
Crawford, C. A.	Benton	Franklin	31		233	*Oct. 26, 1925
Crews, Jesse	Valer	do.	48		39	*Aug. 25, 1925
Crouch, W. H.	Atwater	Macoupin	36		95	*Sept. 4, 1925
Dahm, John	Belleville	St. Clair	43		14	*Aug. 19, 1925
Dahm, Joseph	do.	do.	39		13	*Aug. 19, 1925
Davis, Byron D.	Gillespie	Macoupin	54		133	*Sept. 18, 1925
Davis, Cyrus	Marion	Williamson	46		151	*Sept. 25, 1925
Davis, Elmer	West Frankfort	Franklin	40		46	*Aug. 26, 1925
Davis, Ira J.	Christopher	do.	42	10	276	*Oct. 6, 1925
Davis, Ray	Benton	do.	34		198	*Oct. 8, 1925
Derrington, Clark	Johnston City	Williamson	44		64	*Aug. 31, 1925
Derrington, Walter	do.	do.	49		66	*Aug. 31, 1925
Dickinson, Thomas	Gillespie	Macoupin	36		134	*Sept. 18, 1925
Diehl, Frederick	Belleville	St. Clair	34		29	*Aug. 24, 1925
Dodd, John	Peoria	Peoria	31		136	*Sept. 21, 1925
Downing, Adrian	do.	do.	25		234	*Oct. 26, 1925
Downing, Robt. D.	do.	do.	50		182	*Oct. 3, 1925
Durham, H. E.	Orient	Franklin	43		229	*Oct. 26, 1925



## FIRST CLASS ELECTRICAL HOISTING ENGINEERS—Continued.

Name.	Postoffice.	County.	Age.	Years experience.	Number of certificate.	Date of certificate.
Easley, Harrison	Taylorville	Christian	48		78	*Sept. 1, 1925
Eason, Christian A.	Belleville	St. Clair	34		243	*Oct. 28, 1925
Ebert, Milton	Peoria	Peoria	37		209	*Oct. 15, 1925
Eckles, H. B.	Herrin	Williamson	50	3	286	*Oct. 6, 1925
Eddy, Fred	Tovey	Christian	36		49	*Aug. 27, 1925
Eli, Lucian	Johnston City	Williamson	42		31	*Aug. 24, 1925
Elliott, Walter	Christopher	Franklin	42		103	*Sept. 7, 1925
Engle, H. P.	Farmington	Fulton	51		3	*Aug. 14, 1925
Evans, Peter H.	Springfield	Sangamon	56		218	*Oct. 19, 1925
Fellman, Henry	Johnston City	Williamson	34	6	281	*Oct. 6, 1925
Flatt, O. D.	Christopher	Franklin	36		106	*Sept. 7, 1925
Fleming, Fred	do.	do.	35		104	*Sept. 7, 1925
Fowler, H. E.	do.	do.	47		110	*Sept. 8, 1925
Frick, U. B.	Johnston City	Williamson	54		52	*Aug. 28, 1925
Gallagher, P. J.	Springfield	Sangamon	52		219	*Oct. 19, 1925
Galloway, Alexander	Pontiac	Livingston	43		212	*Oct. 17, 1925
Garling, W. K.	Farmington	Fulton	29		145	*Sept. 24, 1925
Geisbek, Mathew	Nokomis	Montgomery	53		147	*Sept. 24, 1925
Glenn, Thurm	Valier	Franklin	32		228	*Oct. 26, 1925
Good, Luther	do.	do.	38		112	*Sept. 8, 1925
Goodline, Roy V.	Benton	do.	40		194	*Oct. 8, 1925
Green, D. W.	O'Fallon	St. Clair	40		184	*Oct. 3, 1925
Green, Joseph	Peoria	Peoria	59		173	*Oct. 1, 1925
Green, R. Allen	West Frankfort	Franklin	38		158	*Sept. 26, 1925
Grewe, Ernest H.	do.	do.	46		90	*Sept. 2, 1925
Grieve, David	Belleville	St. Clair	47		33	*Aug. 24, 1925
Griffin, James A.	Murphysboro	Jackson	48		238	*Oct. 27, 1925
Grimmett, C. C.	Orient	Franklin	62		255	*Oct. 30, 1925
Groom, Alex.	Belleville	St. Clair	47		60	*Aug. 29, 1925
Gucker, Walter	do.	do.	31		293	*Nov. 10, 1925
Hackett, Owen	Riverton	Sangamon	68		116	*Sept. 10, 1925
Hale, James	Farmington	Fulton	62		262	*Oct. 30, 1925
Hale, Thomas	do.	do.	31		294	*Nov. 10, 1925
Hamilton, Thomas	Nason	Jefferson	43		240	*Oct. 27, 1925
Harms, W. J.	Nokomis	Montgomery	44		140	*Sept. 22, 1925
Hart, Charles	DeSoto	Jackson	38		245	*Oct. 30, 1925
Hart, O. P.	Christopher	Franklin	55		87	*Sept. 3, 1925
Harper, Ellis	Eldorado	Saline	29		259	*Oct. 30, 1925
Harper, Henry	Galatia	do.	50		258	*Oct. 30, 1925
Harvey, Warren	Sesser	Franklin	36		71	*Aug. 31, 1925
Hatfield, Jesse D.	do.	do.	38		204	*Oct. 14, 1925
Havel, Jos.	E. St. Louis	St. Clair	52		38	*Aug. 25, 1925
Hazel, W. E.	Benton	Franklin	29		76	*Sept. 1, 1925
Henneke, Philip V.	Edinburg	Christian	41		80	*Sept. 2, 1925
Herron, Thomas	Canton	Fulton	49		21	*Aug. 24, 1925
Heskett, John	Springfield	Sangamon	63		129	*Sept. 17, 1925
Hess, Albert	Christopher	Franklin	30		88	*Sept. 3, 1925
Hewett, Nelson J.	Nokomis	Montgomery	34		79	*Sept. 1, 1925
Hitchcock, L. W.	Farmington	Fulton	55		22	*Aug. 24, 1925
Hippard, Wm. R.	Mascoutah	St. Clair	34		93	*Sept. 4, 1925
Holoffe, Emile	West Frankfort	Franklin	30		30	*Aug. 24, 1925
Holmes, Walter R.	do.	do.	30		201	*Oct. 31, 1925
Hopper, Shelby	do.	do.	59		59	*Aug. 28, 1925
Horrell, Ray	Harrisburg	Saline	57		252	*Oct. 30, 1925
Hooter, Grover C.	E. Peoria	Tazewell	40		92	*Sept. 4, 1925
Howard, S. J.	Kincaid	Christian	54		45	*Aug. 26, 1925
Howie, Robt. J.	Matherville	Mercer	51		172	*Oct. 1, 1925
Hughes, Geo. W.	Nason	Jefferson	41		216	*Oct. 19, 1925
Hughes, Thos. J.	Alpha	Henry	44		179	*Oct. 3, 1925
Hyde, William	Farmington	Fulton	34		8	*Aug. 17, 1925
Ishmael, Ben.	West Frankfort	Franklin	44		67	*Aug. 31, 1925
Isom, James L.	Christopher	do.	53		74	*Sept. 1, 1925
Jacobs, Geo. R.	do.	do.	50		102	*Sept. 7, 1925
Jaskolski, Ignatz	Peru	LaSalle	34		142	*Sept. 22, 1925
Jaskolski, Peter	do.	do.	60		165	*Sept. 29, 1925
Jeffery, James	Herrin	Williamson	56		131	*Aug. 31, 1925
Jenkins, Louis	Peoria	Peoria	38		265	*Oct. 31, 1925
Johnson, Edward M.	Nason	Jefferson	44		205	*Oct. 14, 1925
Johnson, Luther C.	West Frankfort	Franklin	42		244	*Oct. 29, 1925
Jones, John E.	Benton	do.	42		118	*Sept. 10, 1925
Jones, Philip W.	Canton	Fulton	48		5	*Aug. 17, 1925



## FIRST CLASS ELECTRICAL HOISTING ENGINEERS—Continued.

Name.	Postoffice.	County.	Age.	Years exper- ience.	Number of certi- ficate.	Date of certificate.
Jones, W. Chas.	Herrin	Williamson	30		157	*Sept. 26, 1925
Jorden, Thos. D.	Sesser	Franklin	34		105	*Sept. 7, 1925
Joss, John	Farmington	Fulton	54		9	*Aug. 17, 1925
Kelley, Frank	West Frankfort	Franklin	29		35	*Aug. 24, 1925
Kelley, Ottis	Marion	Williamson	34		65	*Aug. 31, 1925
Kelly, Richard R.	Swanwick	Perry	43		26	*Aug. 24, 1925
Kelley, R. V.	Carlinville	Macoupin	53		91	*Sept. 3, 1925
Kent, A. K.	West Frankfort	Franklin	62		130	*Sept. 18, 1925
Killinger, Harry	Bush	Williamson	52		241	*Oct. 28, 1925
King, Harry	Benton	Franklin	30		232	*Oct. 26, 1925
Kirby, Thomas	Pern	LaSalle	64		224	*Oct. 22, 1925
Klingbeil, Edward A.	Petersburg	Menard	35		122	*Sept. 14, 1925
Klingenberg, O. H.	Pinckneyville	Perry	32		168	*Sept. 30, 1925
Klingenfus, Edward	Belleville	St. Clair	49		292	*Nov. 10, 1925
Knoblouch, Aug.	Oglesby	LaSalle	49		199	*Oct. 9, 1925
Langlitz, John	Belleville	St. Clair	59		217	*Oct. 19, 1925
Laughlin, R. O.	Gillespie	Macoupin	35	5	289	Oct. 6, 1925
Lawson, Wm. E.	Ellisville	Fulton	48		253	*Oct. 30, 1925
Layman, Jay C.	Benton	Franklin	47		185	*Oct. 5, 1925
Leake, Wm. H.	Dowell	Jackson	58		213	*Oct. 17, 1925
Leek, Carroll	Valier	Franklin	57		70	*Aug. 31, 1925
Lemmons, Linder L.	Duquoin	Perry	30		152	*Sept. 25, 1925
Leostick, John	Nokomis	Montgomery	46		148	*Sept. 24, 1925
Leyday, Ray	Christopher	Franklin	41		57	*Aug. 28, 1925
Ligon, Roy S.	Johnston City	Williamson	36	3	285	Oct. 6, 1925
Limerick, Roy	Galatia	Saline	39		256	*Oct. 30, 1925
Lockwood, Angus A.	Christopher	Franklin	26		121	*Sept. 14, 1925
Loescher, Paul	Gillespie	Macoupin	45		271	*Nov. 2, 1925
Long, Ezra	Farmington	Fulton	37		11	*Aug. 17, 1925
Long, George	Springfield	Sangamon	39		163	*Sept. 29, 1925
Lutz, Ed. R.	West Frankfort	Franklin	41		202	*Oct. 13, 1925
Marvin, Frank	Farmington	Fulton	49		114	*Sept. 10, 1925
Masie, John	Peoria	Peoria	47		246	*Oct. 30, 1925
Meler, Loy	Benton	Franklin	30		190	*Oct. 8, 1925
Meller, John G.	Peoria	Peoria	38		211	*Oct. 16, 1925
Millard, Chas. H.	East Peoria	Tazewell	49		18	*Aug. 22, 1925
Moore, Geo. W.	Carlinville	Macoupin	47		97	*Sept. 4, 1925
Moore, H. E.	Johnston City	Williamson	41		34	*Aug. 24, 1925
Moore, Martin L.	Buckner	Franklin	48		235	*Oct. 26, 1925
Morris, Archie	Benton	do.	43		119	*Sept. 11, 1925
Morris, John W.	Springfield	Sangamon	45		167	*Sept. 30, 1925
Morris, John H.	Benton	Franklin	46		191	*Oct. 8, 1925
Milligan, Maurice	Matherville	Merced	45		99	*Sept. 4, 1925
Mundall, Curtis	Benton	Franklin	30		178	*Oct. 2, 1925
Mundell, John A.	Rend	Franklin	45		84	*Sept. 3, 1925
Murphy, Edward	Middlegrove	Fulton	60		7	*Aug. 17, 1925
Murphy, Robt. G.	Peoria	Peoria	70		100	*Sept. 5, 1925
Musgrave, Chas. E.	Cartersville	Williamson	40		139	*Sept. 21, 1925
Nees, J. H.	Ezra	Franklin	33		132	*Sept. 18, 1925
McCalister, Herbert	Benton	do.	39		222	*Oct. 20, 1925
McCann, Daniel	Orient	do.	55		239	*Oct. 27, 1925
McCarnes, John	West Frankfort	do.	41		260	*Oct. 30, 1925
McCarthy, Barney	do.	do.	32		203	*Oct. 13, 1925
McCundy, G. E.	Elkville	Jackson	53		83	*Sept. 2, 1925
McKean, John	Johnston City	Williamson	52		143	*Sept. 23, 1925
McKennie, Dempsey	West Frankfort	Franklin	30		235	*Oct. 27, 1925
McKennie, Frank	Christopher	do.	29	7	273	Oct. 6, 1925
McKennie, Lawrence	Benton	do.	33		237	*Oct. 27, 1925
McKennie, Thomas	Christopher	do.	26	5	275	Oct. 6, 1925
McLaren, A. A.	Farmington	Fulton	55		6	*Aug. 17, 1925
McMurtry, John	Benton	Franklin	48		107	*Sept. 8, 1925
McPherson, Frank	Herrin	Williamson	29		53	*Aug. 28, 1925
McPherson, Wm.	do.	do.	42		42	*Aug. 26, 1925
McQuade, J. W.	Taylorville	Christian	34		44	*Aug. 26, 1925
Owens, William	Marion	Williamson	42		166	*Sept. 30, 1925
Pallardy, Wm. P.	Springfield	Sangamon	51		123	*Sept. 14, 1925
Payne, John T.	Christopher	Franklin	42		89	*Sept. 3, 1925
Perkins, Harry A.	Athens	Menard	27	3	290	Oct. 6, 1925
Peterson, F. W.	Peoria	Peoria	34		254	*Oct. 30, 1925
Petri, John G.	Lenzburg	St. Clair	38		24	*Aug. 24, 1925



## FIRST CLASS ELECTRICAL HOISTING ENGINEERS—Continued.

Name.	Postoffice.	County.	Age.	Years exper- ience.	Num- ber of certi- ficate.	Date of certificate.
Pike, A. A.	Johnston City	Williamson	38		150	*Sept. 25, 1925
Pinkerton, Cartor	Farmington	Fulton	27		115	*Sept. 10, 1925
Pischer, P. P.	Witt	Montgomery	59		187	*Oct. 5, 1925
Poston, M. W.	Coal Valley	Rock Island	42		230	*Oct. 26, 1925
Quick, A. S. H.	West Frankfort	Franklin	53		125	*Sept. 16, 1925
Redden, Hugh H.	Herrin	Williamson	27		156	*Sept. 25, 1925
Redden, James W.	do.	do.	60		155	*Sept. 25, 1925
Roberts, Erwin	Johnston City	do.	51		261	*Oct. 30, 1925
Roberts, Thomas	Benton	Franklin	27		192	*Oct. 8, 1925
Roberts, W. P.	Johnston City	Williamson	60		63	*Aug. 31, 1925
Rodgers, R. D.	Farmington	Fulton	40		291	*Nov. 5, 1925
Rogers, Dudley	Christopher	Franklin	162		162	*Sept. 28, 1925
Rollo, George Jr.	do.	do.	44		101	*Sept. 7, 1925
Rosan, B. S.	do.	do.	47		181	*Oct. 3, 1925
Rowland, Sidney	Belleville	St. Clair	45		164	*Sept. 29, 1925
Rushing, J. D.	West Frankfort	Franklin	68		68	*Aug. 31, 1925
Sackville, Robert	Coal Valley	Rock Island	53		225	*Oct. 22, 1925
Salamon, Jasper	Kincaid	Christian	38		15	*Aug. 20, 1925
Schadt, Conrad H.	Silvis	Rock Island	42		251	*Oct. 30, 1925
Scheffler, Julius	Pekin	Tazewell	51		141	*Sept. 22, 1925
Schramek, Frank	Edwardsville	Madison	60		1	*Aug. 1, 1925
Schram, Chas	Belleville	St. Clair	47		61	*Aug. 29, 1925
Schroeder, John W.	Murphysboro	Jackson	43		117	*Sept. 10, 1925
Schumm, Fred W.	Orient	Franklin	61		226	*Oct. 22, 1925
Schumm, Geo. W.	West Frankfort	do.	31		227	*Oct. 22, 1925
Schwarzenruber, D. P.	Carlinville	Macoupin	49		96	*Sept. 4, 1925
Seavil, Leo	West Frankfort	Franklin	46		124	*Sept. 16, 1925
Seaman, George	Springfield	Sangamon	41		31	*Aug. 25, 1925
Selletti, Frank	Kincaid	Christian	33		43	*Aug. 26, 1925
Sellotto, John	Witt	Montgomery	35		208	*Oct. 14, 1925
Sheecrtv, Tony	Pittsburg	Williamson	34		296	*Nov. 12, 1925
Shipp, R. M.	West Frankfort	Franklin	47		188	*Oct. 6, 1925
Simpson, Korra W.	Valier	Franklin	42		177	*Oct. 2, 1925
Smith, Henry	Peoria	Peoria	43		269	*Nov. 2, 1925
Smith, Paul R.	DeSoto	Jackson	36		263	*Oct. 30, 1925
Snyder, A. L.	Westville	Vermilion	43		85	*Sept. 3, 1925
Spegal, E. A.	Benton	Franklin	50		207	*Oct. 14, 1925
Spencer, Elmer D.	Farmington	Fulton	47		223	*Oct. 21, 1925
Spilman, G. C.	Logan	Franklin	40		295	*Nov. 10, 1925
Spyres, Arthur	Canton	Fulton	52		19	*Aug. 24, 1925
Stanford, Frank	Matherville	Mercer	53		50	*Aug. 28, 1925
Starks, J. W.	Kincaid	Christian	43		267	*Oct. 31, 1925
Stevens, Henry	Benton	Franklin	29		195	*Oct. 8, 1925
Stunk, G. A.	Christopher	do.	31	8	279	*Oct. 6, 1925
Swartz, Harry O.	Fulton	do.	44		268	*Nov. 2, 1925
Swain, Omer R.	Ellisville	Fulton	27		62	*Aug. 31, 1925
Taggart, Robert	Christopher	Franklin	46		146	*Sept. 24, 1925
Talley, Lyman	Farmington	Fulton	34		149	*Sept. 29, 1925
Taylor, Ben. S.	Marion	Williamson	45		58	*Aug. 28, 1925
Taylor, Geo. W.	Petersburg	Menard	50		40	*Aug. 25, 1925
Taylor, Mack	Riverton	Sangamon	37		193	*Oct. 8, 1925
Tefft, Clarence A.	Benton	Franklin	23		277	*Oct. 6, 1925
Tefft, E. A.	Mazon	Grundy	23	2	56	*Aug. 28, 1925
Tefft, E. C.	Verona	do.	53		82	*Sept. 2, 1925
Thomas, W. E.	Mazon	do.	53		197	*Oct. 8, 1925
Thom, Robt. V.	Logan	Franklin	43		81	*Sept. 2, 1925
Thornton, V. L.	Verona	Grundy	37		32	*Aug. 24, 1925
Trojeak, Mike	Johnston City	Williamson	26	5	288	*Oct. 6, 1925
Tumison, Walter	Taylorville	Christian	38		27	*Aug. 24, 1925
Unverferth, Wm.	West Frankfort	Franklin	33		86	*Sept. 3, 1925
Upchurch, P. O.	Georgetown	Vermilion	39		256	*Oct. 30, 1925
Uttor, Chas	Galatia	Saline	53		10	*Aug. 17, 1925
Voight, Carl J.	Farmington	Fulton	39		212	*Oct. 28, 1925
Wallace, John K.	Springfield	Sangamon	35		144	*Sept. 24, 1925
Wantling, Thos. J.	Marion	Williamson	38		206	*Oct. 14, 1925
Watson, Charles	Peoria	Peoria	59		182	*Oct. 3, 1925
Weaver, Orlie E.	do.	do.	50		174	*Oct. 1, 1925
Wells, Perry	Mt. Vernon	Jefferson	50		297	*Nov. 14, 1925
Wente, Frank H.	Logan	Franklin	53		171	*Sept. 30, 1925
Westoby, James	Johnston City	Williamson	49		13	*Aug. 19, 1925
	Farmington	Fulton	42			



## FIRST CLASS ELECTRICAL HOISTING ENGINEERS—Concluded.

Name.	Postoffice.	County.	Age.	Years experience.	Number of certificate.	Date of certificate.
Westwood, Frank T.	Belleville.....	St. Clair.....	43	-----	214	*Oct. 19, 1925
Whittington, Sylvester E.	Marion.....	Williamson.....	32	-----	135	*Sept. 21, 1925
White, Robert.....	Johnston City.....	do.....	24	5	283	Oct. 6, 1925
Williamson, George.....	West Frankfort.....	Franklin.....	40	-----	108	*Sept. 8, 1925
Williams, Harvey L.....	Springfield.....	Sangamon.....	42	-----	120	*Sept. 11, 1925
Wilkins, Arleigh.....	Johnston City.....	Williamson.....	31	-----	176	*Sept. 1, 1925
Wilkins, Blain.....	Nason.....	Jefferson.....	35	-----	175	*Oct. 1, 1925
Wilson, Allen.....	Danville.....	Vermilion.....	37	-----	73	*Sept. 1, 1925
Wilson, Jesse K.....	Canton.....	Fulton.....	38	-----	20	*Aug. 24, 1925
Wood, Frederick K.....	Johnston City.....	Williamson.....	33	-----	282	Oct. 6, 1925
Wynn, Zadock H.....	Coal Valley.....	Rock Island.....	42	-----	230	*Oct. 26, 1925
Yekling, Louis.....	Nason.....	Jefferson.....	35	-----	221	*Oct. 20, 1925
York, Gilbert.....	Herrin.....	Williamson.....	27	-----	54	*Aug. 28, 1925
Young, A. E.....	Valier.....	Franklin.....	37	-----	55	*Aug. 28, 1925

\* Issued by order of State Mining Board, entered August 4, 1925.

## SECOND CLASS ELECTRICAL HOISTING ENGINEERS.

Name.	Postoffice.	County.	Age.	Years experience.	Number of certificate.	Date of certificate.
Borth, Frank.....	Colchester.....	McDonough.....	43	3½	100	Oct. 6, 1925
Culver, C. H.....	Canton.....	Fulton.....	39	-----	101	Oct. 6, 1925
Grisson, Orley.....	Astoria.....	do.....	46	-----	96	*Oct. 14, 1925
Hippard, David.....	Marcoutah.....	St. Clair.....	37	-----	102	Oct. 6, 1925
Thompson, Arthur S.....	Rock Island.....	Rock Island.....	35	-----	99	*Oct. 31, 1925
Westerby, George.....	Farmington.....	Fulton.....	35	-----	98	*Oct. 30, 1925
Wynn, William E.....	Coal Valley.....	Rock Island.....	58	-----	97	*Oct. 26, 1926

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## HOISTING ENGINEERS, FIRST CLASS—STEAM.

Name.	Postoffice.	County.	Age.	Years experience.	Number of certificate.	Date of certificate.
Braham, Roscoe R.....	Yates City.....	Knox.....	30	7	615	Oct. 6, 1925
Cantrall, Frank.....	Auburn.....	Sangamon.....	32	5	614	Oct. 6, 1925

## HOISTING ENGINEERS, SECOND CLASS—STEAM.

Name.	Postoffice.	County.	Age.	Years experience.	Number of certificate.	Date of certificate.
Cleveland, A. H.....	Greenview.....	Menard.....	57	5	91	Oct. 6, 1925
Cox, Marion.....	Farmingdale.....	Sangamon.....	39	8	95	Oct. 6, 1925
Hamm, Albert.....	Marietta.....	Fulton.....	58	2	99	Oct. 6, 1925
Howard, Frank.....	Athens.....	Menard.....	53	4	98	Oct. 6, 1925
O'Neal, William D.....	Cantrall.....	Sangamon.....	39	8	96	Oct. 6, 1925
Patrick, George W.....	Duquoin.....	Perry.....	53	11	97	Oct. 6, 1925
Tebbrugge, Henry.....	Petersburg.....	Menard.....	40	1½	93	Oct. 6, 1925
Trempe, Henry D.....	Peoria.....	Peoria.....	31	6	92	Oct. 6, 1925
Wherley, George C.....	Astoria.....	Fulton.....	27	2	94	Oct. 6, 1925



## MINE EXAMINERS.

Name.	Postoffice.	County.	Age.	Years exper- ience.	Num- ber of certi- ficate.	Date of certificate.
Allais, Victor L.....	Christopher.....	Franklin.....	42	27	1566	Oct. 6, 1925
Becker, William H.....	Staunton.....	Macoupin.....	38	24	1557	Oct. 6, 1925
Devlin, Thomas.....	Kincaid.....	Christian.....	27	9	1563	Oct. 6, 1925
Harrison, Allen J.....	do.....	do.....	47	35	1565	Oct. 6, 1925
Huffmaster, Bryan.....	Pana.....	do.....	29	5	1564	Oct. 6, 1925
Jones, James A.....	Eldorado.....	Saline.....	45	21	1561	Oct. 6, 1925
Kessler, Walter W.....	Collinsville.....	Madison.....	26	10	1568	Oct. 6, 1925
Lidwell, John.....	St. David.....	Fulton.....	35	21	1560	Oct. 6, 1925
McClement, Sam.....	Valier.....	Franklin.....	40	20	1555	Oct. 6, 1925
Pingle, Carl R.....	Georgetown.....	Vermilion.....	22	5	1568	Oct. 6, 1925
Roll, Archie C.....	Johnston City.....	Williamson.....	38	26	1562	Oct. 6, 1925
Sunman, John.....	Divernon.....	Sangamon.....	38	18	1556	Oct. 6, 1925
Turnbull, John B.....	Springfield.....	do.....	35	22	1567	Oct. 6, 1925
Wilson, James.....	Cutler.....	Perry.....	38	21	1558	Oct. 6, 1925
Worthington, John.....	Witt.....	Montgomery.....	47	29	1559	Oct. 6, 1925



































